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ABSTRACT

Part of William Rainey Harper College's (WRHC's) evaluation of its career programs, this report summarizes two career alumni follow-up studies conducted by WRHC in 1976 and 1978 and two statewide studies conducted by the Illinois Community College Board--a longitudinal study of 1974-entering, career, community college students and a follow-up of 1978 community college career graduates. The report first outlines its purpose and then describes the populations surveyed and methodologies used. After the results are discussed and major conclusions about WRHC alumni's correspondence to state norms are provided, detailed findings are presented on tables covering: (1) student major; (2) present status; (3) educational goals; (4) WRHC graduation status; (5) reasons for not receiving a degree; (6) employment-related information; (7) education-related information; (8) evaluation of courses, educational benefits, and various student services; (9) use of the learning resources center; (10) work, educational, and informal activities while at WRHC; (11) comparison of those leaving WRHC after two years and those leaving after three; and (12) detailed comparisons of the findings of the WRHC and state studies, which provide additional information about former student employment, satisfaction with schooling and job, relatedness of education and work, educational objectives, job mobility, and impact of community college education. The survey instruments are appended. (AYC)

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FOLLOW-UP STUDY OF CAREER ALUMNI -- HARPER VS STATE-WIDE 1974-1978

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Office of Planning and Research

Volume X, No. 11

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WILLIAM RAINEY HARPER COLLEGE

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ABSTRACT

THE PURPOSE OF THIS STUDY WAS TO EVALUATE THE CAREER PROGRAMS AT HARPER COLLEGE THROUGH TWO LOCAI FOLLOW-UP STUDIES OF HARPER CAREER ALUMNI AND TWO STATEWIDE FOLLOW-UP STUDIES OF CAREER STUDENTS AND GRADUATES. THE FOLLOW-UP STUDIES OF FORMER HARPER CAREER STUDENTS PRODUCED RESPONSE RATES RANGING FROM 70 to 88 PERCENT. AN ANALYSIS OF THE RESULTS OF THESE SURVEYS CAN BE SUMMARIZED AS FOLLOWS:

CLOSE TO TWO-THIRDS OF HARPER'S CAREER ALUMNI BECOME EMPLOYED FULL-TIME UPON LEAVING HARPER AND JUST UNDER A THIRD TRANSFER TO ANOTHER COLLEGE. THIS FREAK DOWN IS COMPARABLE TO CAREER ALUMNI PATTERNS AT OTHER COMMUNITY COLLEGES IN THE STATE. ONLY TWO TO FOUR PERCENT OF HARPER'S CAREER ALUMNI ARE UNEMPLOYED WHILE THE STATE AVERAGE IS 4 TO 5 PERCENT. AMONG NEW CAREER STUDENTS, ABOUT TWO-THIRDS OF THE FULL-TIMERS AND FORTY PERCENT OF THE PART-TIMERS RETURN TO HARPER FOR THEIR SECOND YEAR. ALSO, MORE THAN ONE OUT OF EVERY SIX NEW CAREER STUDENTS WILL COMPLETE A DEGREE WITHIN THREE YEARS, WHICH IS SIMILAR TO STATEWIDE RESULTS.

HARPER CAREER ALUMNI TAKE JOBS AT A LEVEL BETWEEN SKILLED LABOR AND BEGINNING PROFESSIONALS. THE AVERAGE SALARY OF THESE HARPER ALUMNI WORKING FULL-TIME IS ABOUT $11,700 WHICH IS HIGHER THAN THE SALARY EARNED BY THEIR COUNTERPARTS THROUGHOUT ILLINOIS. ALMOST HALF OF THE FORMER HARPER CAREER STUDENTS NOW WORKING ARE VERY SATISFIED WITH THEIR JOBS, WHICH COMPARES FAVORABLY TO OTHER COMMUNITY COLLEGE GRADUATES IN ILLINOIS. THREE FOURTHS OF THE JOBS HELD BY HARPER ALUMNI ARE CLOSELY RELATED TO THEIR MAJOR FIELD AT HARPER. OVER HALF OF THE FORMER HARPER CAREER STUDENTS ARE WORKING IN THE DISTRICT AND TEN PERCENT ARE WORKING CLOSE TO THE CHICAGO LOOP. FEWER MOVE OUT OF STATE FOR JOBS THAN DO OTHER ILLINOIS COMMUNITY COLLEGE GRADUATES.

HARPER IS PERCEIVED BY ALUMNI AS PREPARING STUDENTS FOR JOBS AS WELL AS WELL AS OTHER COMMUNITY COLLEGES IN THE STATE BUT THESE FORMER STUDENTS ALSO PERCEIVE THAT THE QUALITY OF THE PREPARATION FOR JOBS HAS DECLINED SOMEWHAT IN THE LAST FEW YEARS AT HARPER. IN PARTICULAR THE PREPARATION FOR SPECIFIC JOB KNOWLEDGE, TECHNICAL JOB SKILLS, COMMUNICATION SKILLS AND MANAGERIAL SKILLS WAS RATED SUBSTANTIALLY LOWER BY THE 1978 ALUMNI THAN BY THE 1975 ALUMNI. THESE CAREER ALUMNI RATE NURSING, GENERAL BUSINESS, BIOLOGY, DENTAL HYGIENE, CLERICAL SKILLS AND ACCOUNTING AS THE MOST BENEFICIAL COURSES TAKEN AT HARPER.

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Purpose

The purpose of this study was to evaluate the career programs at Harper College through a series of follow-up studies of its alumni. The last such institution-wide report of career programs was written in 1975. Since that time Harper has conducted two follow-up studies of its alumni in 1976 and in 1978. In addition, as a part of a statewide study conducted by the Illinois Community College Board (ICCB), a longitudinal study of the 1974 entering career students and a follow-up of 1978 career graduates has been conducted. This report summarizes the findings of these studies and relates them to earlier studies conducted by Harper College and to statewide survey results.

Population Surveyed

Follow-up studies were conducted among alumni who earned 48 or more hours during the 1975-1976 and the 1977-1978 years in career fields at Harper College. After two mailings of the survey form and a telephone follow-up, the return rates were:

	1975-1976 Career Alumni		1977-1978 Career Alumni	
	N	PCT	N	PCT
Mail responses	265	47.5	206	45.3
Responses received by phone	200	35.8	165	36.2
Total responses	465	83.3	371	81.5
Non-responses	93	16.7	84	18.5
Total population	558		455	

This return rate of over 80 percent insures an unbiased profile of the career alumni.

In the fall of 1974 the ICCB conducted a longitudinal survey of all occupational students starting that year. Students who graduated or who stopped attending for any spring, summer and fall sequence were followed-up with a survey. Those still remaining in school after three years were not surveyed. Also, larger community colleges were given the option of following-up on only a third of those who graduated or those who stopped attending. Harper chose to follow-up on all the original starting population after they terminated their education at Harper. Two separate mailings were made plus telephone calls to non-respondents.

The rate of return achieved by Harper and by the entire state were as follows:

Graduates Over 3 Year Period

	Harper			Total State		
	Surveyed	Responded	Response Rate	Surveyed	Responded	Response Rate
1st Year	54	48	88.9	548	347	63.3
2nd Year	124	109	87.9	1509	989	65.5
3rd Year	6	5	83.3	928	685	73.8
Total	184	162	88.0	2985	2021	67.7
Non-Graduates Over 3 Year Period						
1st Year	179	137	76.5	4165	1565	37.6
2nd Year	263	182	69.2	2347	821	35.0
3rd Year	327	220	67.3	1424	514	36.1
Total	769	539	70.1	7936	2900	36.5

Harper Only

	Number	PCT of Total
Those still in school at end of third year and not surveyed	92	8.8
Total population at beginning of survey	1045	100.0

In looking at this table it is evident that Harper's return rate of follow-up surveys was much higher than the statewide average.

In 1978 the ICCB conducted a follow-up study of all students who graduated with an associate degree or a certificate in a career program during the 1977-1978 year in all community colleges in Illinois. Harper sent out two mailings and then telephoned the non-respondents. The response rate for this survey for Harper and the whole state was as follows:

	Harper	State-Wide
Number of graduates surveyed	659	14,771
Number of responses received	518	7,773
Percent response	78.6	52.6

Again in this survey Harper's return rate was far above the statewide average.

Method

Examining the institutional follow-up studies of 1975-1976 and 1977-1978 career alumni, these target populations were mailed the survey instruments shown in the appendix. These forms were modifications of forms developed by the Office of Planning and Research and used for past career alumni. Before being used these forms were sent to College Deans for review and revisions. The results of these surveys are compared to results of similar surveys taken in past years.

In the 1974 statewide career longitudinal survey all the new career students starting in this year were surveyed as to their educational goals. Students were then sent follow-up surveys if they graduated or if they stopped attending for a whole spring, summer and fall sequence. Students who remained at their original institution for three years were not surveyed. All these survey forms are shown in the appendix. Results of these surveys can be compared with surveys of all the community colleges in Illinois.

The 1978 statewide graduate study involved mailing the survey form shown in the appendix to all career graduates of 1977-1978. Results of this survey also can be compared with surveys of all the community colleges in Illinois.

Discussion of Results

Among 1978 Harper alumni the major fields were broader-based than among alumni of past years. For example, in 1975 Dental Hygiene and Nursing accounted for a third of the alumni responding while the 1978 target study population contained only 19 percent of these majors.

The degree of relatedness of the present positions of Harper alumni to their fields at Harper has remained constant over the years with about fifty percent remaining in identical fields. The unemployment rate of the 1978 alumni who left Harper was about 4.3 percent while the corresponding rate for the 1976 alumni was a low 2.2 percent. These figures are very close to the unemployment rates found for Harper in the statewide studies in which these rates were less than the statewide unemployment rates. Among the 1976 & 1978 career alumni who left Harper, two-thirds are employed full-time which is comparable

to statewide averages while 26-34 percent have transferred to other colleges and that percentage is up from past years but about equal to the transfer rate statewide. Less than a fourth of the "76" and "78" alumni classes have remained at Harper and that number is down from the third who used to remain. Longitudinally about two-thirds of the career students who start full-time return for a second year while only about 41 percent of those career students starting part-time return for a second year which is comparable to statewide averages. About 65 percent of the 1978 career alumni have received degrees and that is slightly higher than classes of past years. About 17½ percent of all new career students will receive a degree at Harper within three years and that is almost exactly equal to the statewide average.

The entry job level of those employed has remained constant over the last 5 years at about 3.60 which is between skilled labor and a beginning professional. In earlier years the job level of alumni employed was higher. The average salary for alumni employed full-time continued to climb and reached $11,700 for the 1978 career alumni. In two statewide surveys, the median salary of Harper graduates was higher than the statewide comparable salaries.

In general, career students seem to be finding jobs in or close to the Harper district. Among the 1978 alumni who left Harper, 55 percent worked in the Harper district which is typical of past years. A record high of 10½ percent worked in downtown Chicago, while fewer were working in other suburban areas as compared to past career alumni. In the statewide studies alumni from other community colleges were more likely to find jobs within their college districts than were alumni from Harper but many Harper alumni found jobs in Chicago. However, fewer Harper career alumni left the state for jobs as compared to other Illinois community college career graduates.

Almost half of Harper's alumni were very satisfied with their jobs and overall were more satisfied with their jobs than former career students from other community colleges in the state. Similarly, almost three-fourths of Harper's career alumni found jobs that were closely related to their academic major at Harper. This statistic is very close to the statewide average.

Most career alumni find their jobs by themselves (44%) or already had jobs when they enrolled at Harper (11%). About 16 percent of the alumni were helped by friends or relatives and the program coordinator helped another ten percent find their jobs. There seems to be a shift away from in-service career students toward pre-service career students. However, on the statewide scene Harper students have more in-service educational objectives and fewer pre-service educational objectives than do career graduates at other community colleges. Statewide Harper doesn't provide as much service to students in obtaining jobs as do other community colleges in Illinois but then again there may not be as much need at Harper for aid in finding jobs.

In terms of how well Harper prepares students in career programs, Harper is perceived by the alumni as doing the best job in providing specific job knowledge and technical job skills. The preparation indices of these areas are 1.30 and 1.21 respectively which means it is one-fourth of the way between helped considerably (2.0) and helped somewhat (1.0). Harper provides help to a lesser extent in the areas of communication skills (1.14), maturity (1.04), managerial skills (.94) and job search skills (.89).

Except for maturity and self confidence, students seemed to be saying Harper is preparing them less well in more recent years than students were prepared in earlier years at Harper. For example, the preparation index for specific job knowledge was 1.30 for 1978 alumni but 1.48 for 1975 alumni. Similarly, the preparation index for technical job skills was 1.21 for 1978 alumni but 1.43 for 1975 alumni. Communication and managerial skills followed similar trends. The decline in managerial preparation is especially important to note as 30 percent of the alumni report regularly managing other employees while another 30 percent occasionally act as a team leader or supervise other people.

In the statewide studies Harper appeared to be as helpful in preparing students for specific job skills, for advancement in their jobs or for personal development skills as were other community colleges in Illinois.

Even though the purpose of career programs is not to prepare students to transfer to another college, many career alumni do elect to continue their education. A growing proportion are remaining at Harper after achieving alumni status. A substantial portion of the 1978 class

attended Northern Illinois University, while the others attended 34 different colleges. Generally career students seem to be able to transfer about 80 percent of the credits earned at Harper. Career alumni who transfer appear to do very well and their grades at their new colleges are generally higher than their grades at Harper.

The career alumni were asked to evaluate the effectiveness of the various programs and services offered while at Harper. Overall the Learning Resources Center, the Veterans' Affairs Office and the teaching faculty were rated as the most beneficial aspects of Harper. Course selection available was also rated highly. In the past intramural sports and varsity athletics were rated poorly because of the lack of facilities so it will be interesting to see how these ratings change for future alumni who will have used the new Building M. It is also interesting to note that statewide rating of student services was very similar to the ratings given at Harper.

Alumni were asked to nominate their most beneficial and their least beneficial courses. Courses which were most beneficial at Harper were Nursing, General Business, Biology, Dental Hygiene, Clerical, and Accounting. Overall for every course rated as least beneficial, there were two courses rated as most beneficial by alumni. The overall rating of the value of courses by the 1978 career alumni was similar to the ratings made by past alumni.

Close to 35 percent of the 1978 career alumni seldom or never used the LRC when they were students, which is comparable to earlier career alumni classes. Only 2½ percent of the alumni report ever having had any problems with the LRC and this is reflected in the high ratings it received in comparison to other programs and services at Harper.

While enrolled at Harper, eleven percent of the 1978 career alumni changed to a completely different field of study, while another nine percent made less drastic shifts in their major fields. This is fairly close to the experiences of past alumni. Considering those students who made changes in their major field, two-thirds made these changes by themselves with no outside help. The counseling staff helped 16 percent of these students while other faculty helped another 4 percent. Among past alumni, counseling helped over 27 percent of those making changes in their fields.

When all the career alumni were asked to assess counseling, about 16 percent reported they had sought help in their career planning. About 40 percent spoke to counselors for academic advisement during registration only while another 4 percent reported seeking no services from counseling. About one-fourth of these alumni said the counseling services they received were very helpful while over 50 percent said counseling services were somewhat helpful.

In general, counseling is rated low when compared to other functions and services offered by the college and this appears to be a statewide phenomenon. Perhaps one of the major reasons this occurs is that a substantial portion of career students see counselors only minimally during their college stay and faculty provide some of the counseling services for career students. When the data is analyzed for only career students using personal counseling and career planning services the ratings of counselors is much higher. For some reason the 1978 career alumni rated counseling services much lower than did their 1976 counterparts.

The 1978 alumni became the first class to rate student publications as the most beneficial student activity. In 1974 concerts were rated as the most beneficial student activity but in 1978 this category was rated fourth. In 1975 and 1976 lectures were rated the most beneficial activity and in 1978 they were rated second. Also in 1978 films were rated as the third most beneficial activity. It will be interesting to note if athletics and intramural sports are rated higher in the future with the opening of Building M.

Career alumni of 1976 and 1978 were more apt to be employed for longer hours while attending Harper than were their predecessors. For example, they averaged 21 hours of work per week as compared to 16 or 17 hours per week worked by previous alumni. Close to 30 percent of the 1976 and 1978 alumni worked full-time while only 16-18 percent of previous alumni worked that many hours. While these more recent career alumni were more apt to be employed for longer hours, they were less likely to participate in extracurricular activities. Among the 78 career alumni less than 15 percent participated in extracurricular activities while among the 1972 alumni, 32 percent participated.

Major Conclusions

Close to two-thirds of Harper's career alumni become employed full-time and just under a third transfer to another college which is comparable to career alumni patterns at other community colleges in the state. Only two to four percent of Harper's career alumni are unemployed and that is under the state average (4 to 5 percent). In examining new career students it was found that about two-thirds of the full-timers and forty percent of the part-timers return for a second year. Moreover, more than one out of every six new career students will finish a degree within three years and this is very similar to statewide results.

Harper career alumni take jobs at a level between skilled labor and beginning professionals. The average salary of these Harper alumni working full-time is about $11,700 which is higher than the salary earned by their counterparts throughout Illinois. Almost half of the former Harper career students now working were very satisfied with their jobs, in fact, more so than other community college graduates in Illinois. Some three-fourths of the jobs held by Harper alumni are closely related to their major field at Harper. Looking at mobility over half of the former Harper career students are working in the district and ten percent are working close to the Loop. Fewer move out of state for jobs than do other Illinois community college graduates.

Harper is perceived by alumni as preparing students for jobs as well as other community colleges in the state, but these former students also perceive that the quality of the preparation has declined somewhat in the last few years at Harper. In particular the preparation for specific job knowledge, technical job skills, communication skills and managerial skills was rated substantially lower by the 1978 alumni than by the 1975 alumni. These career alumni rate Nursing, General Business, Biology, Dental Hygiene, Clerical and Accounting as the most beneficial courses taken at Harper.

DETAILED RESULTS A

COMPARISON OF RESULTS FROM FOLLOW-UP STUDY OF 1978 and 1976 HARPER CAREER ALUMNI COMPARED TO RESULTS OF PREVIOUS YEARS.

SUMMARY OF RESULTS

Major Field of Career Alumni

1. Field

Field	Number 1975	1976	1978	Field	Number 1975	1976	1978
Nursing	101	74	50	Food Service Management	11	16	10
Criminal Justice	32	38	32	Medical Office Assistant	10	14	10
Data Processing	5	21.5	27	Supervisory and Administrative Management	8	18	8
Air Conditioning and Refrigeration	16	28	21	Market Mid-Management	6	11	8
Dental Hygiene	32	42	20	Medical Lab Technician	12	8	8
Interior Design	25	18	20	Parks & Grounds Management	-	-	8
Legal Secretary & Technology	17	21	20	Mechanical Engineering Technology	7	13	7
Fashion Design	23	25	17	Fire Science	4	9	7
Child Care	17	31	16	Material Management	1	2	5
Accounting Aide	9	3	16	Journalism	21	12	4
Architectural Technology	16	13	13.5	Banking	-	-	3
Electronics	14	13	13.5	Operating Room Technician	4	2	2
Secretarial Science	19	19	12	Real Estate	1	2.5	1
Dietetic Technician	2	9	11	Other	0	5	1
				Number	413	468	371

Year Reached Alumni Status

	1969	1970	1971	1972	1973	1974	1975	1976	1978
Degree of relatedness to field at Harper	50.4	49.6	62.5	54.1	51.1	50.7	52.4	49.4	49.5

2. Present Status

Employed FT but not in college	62.4	60.2	58.6	47.5	42.1	43.6	37.3	41.4	44.5
Employed FT-enrolled PT	10.3	6.2	4.5	10.3	14.2	16.6	16.9	17.9	17.5
Employed FT-enrolled FT	1.9	3.1	2.0	4.8	4.2	3.7	3.9	2.4	1.4
Enrolled FT-employed PT	4.8	7.4	9.5	10.2	7.6	8.8	8.2	8.9	7.0
Enrolled FT-not employed	6.0	10.6	13.5	14.6	10.9	12.6	12.6	12.2	12.9
Enrolled PT-employed PT	1.2	0	2.6	3.2	4.9	5.1	4.4	4.9	5.9
Employed PT-not enrolled	1.2	0	2.9	3.5	5.3	5.4	8.5	6.0	3.8
Enrolled PT-not employed	0	0	0	0	0	.8	3.2	3.0	1.9
Armed Services	0	4.4	.8	.3	.3	0	.2	0	0
Unemployed, seeking employment	3.6	2.5	1.6	2.2	3.3	.8	2.2	1.9	3.2
Housewife	4.8	3.4	2.4	2.1	4.4	1.3	1.9	.8	1.6
Other, not employed, not seeking employment	3.0	2.2	1.6	1.3	2.8	1.3	.7	.6	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses				349	374	375	413	464	371

	Year Alumni Status Was Reached								
3. Educational Goals	1969	1970	1971	1972	1973	1974	1975	1976	1978
Presently enrolled FT	17.1	21.1	24.6	29.8	22.6	25.1	24.7	23.3	21.3
Presently enrolled PT	11.4	6.2	7.1	13.5	19.1	22.5	24.5	25.9	25.3
Plan to return to college next year	8.6	18.0	14.3	9.9	13.5	13.1	13.6	12.1	15.4
Plan to return to college someday	34.3	19.3	20.2	14.4	16.0	16.0	16.0	15.9	17.8
Presently enrolled in specific training program	0	.6	2.8	1.7	5.3	.8	.2	.2	.3
No plans to continue education	14.8	17.7	16.3	16.9	11.1	14.7	12.3	9.7	12.1
Educational plans unknown	13.8	17.1	14.7	13.8	12.4	7.8	8.7	12.9	7.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses				355	363	374	413	464	297

4. Graduation Status from Harper									
Associate degree in Applied Science	-	-	-	-	31.7	38.5	34.6	29.5	37.5
Associate in Science	-	-	-	-	14.5	12.8	15.4	15.9	13.3
Associate in Arts	-	-	-	-	12.6	9.7	10.2	9.8	13.8
Certificate	-	-	-	-	8.5	7.0	7.8	6.6	7.2
No degree	-	-	-	-	32.7	32.0	32.0	38.2	28.2
					100.0	100.0	100.0	100.0	100.0
Number of responses					389	372	410	469	369

5. Reasons for Not Receiving a Degree	1973	1974	1975	1976	1978
Still attending Harper	-	-	-	54.0	48.1
Preferred transferring to another college	-	-	-	2.3	20.4
Saw no relationship between the courses and personal, occupational, or educational goals	-	-	-	2.3	6.5
Personal problems	-	-	-	-	5.6
Didn't want to take few remaining courses	-	-	-	-	5.5
New job opportunity	-	-	-	5.7	3.7
Didn't want to pay graduation fee	-	-	-	-	1.9
Moved	-	-	-	3.4	1.9
Problem in financing further education	-	-	-	-	1.9
Job demand	-	-	-	3.4	1.8
Educational goals were not defined	-	-	-	1.1	1.8
Family responsibilities	-	-	-	1.2	.9
Will graduate in another year	-	-	-	11.5	-
Short credits	-	-	-	3.4	-
Personal financial problems	-	-	-	2.3	-
Teachers were ineffective	-	-	-	2.3	-
Had taken all courses originally desired to take	-	-	-	2.3	-
Marriage	-	-	-	1.2	-
Transportation problems	-	-	-	1.2	-
Illness	-	-	-	1.2	-
Harper offered no further courses I wanted	-	-	-	1.2	-
				100.0	100.0
Number of responses				87	57

6. Self-Employment

	1978 N	Pct
Is self-employed full-time	3	1.0
Is self-employed part-time	5	1.7
Is not self-employed	289	97.3
Total	297	100.0

7. Classification of Present Position

	1970	1971	1972	1973	1974	1975	1976	1978
Medical field	47.6	57.6	37.4	32.3	34.8	38.8	28.6	26.3
Business or finance	17.1	15.2	20.0	14.5	6.1	8.0	9.9	13.2
Legal, governmental or political	9.8	7.6	4.8	4.0	7.3	8.0	8.2	10.2
Office or clerical	0	-	1.8	10.5	13.4	8.3	10.2	9.3
Engineering or related technology	9.8	7.6	2.4	12.1	7.3	6.7	7.9	8.6
Sales	4.9	5.4	12.0	10.5	9.2	11.3	14.9	7.1
Retail establishments	-	-	-	-	-	1.5	-	5.4
Food service and lodging	-	-	-	-	-	1.8	-	5.1
Trades	2.4	2.2	3.0	2.4	4.9	4.6	7.0	5.1
Arts or humanities	2.4	1.1	1.8	4.0	1.8	3.1	1.4	2.4
Factory semi-skilled	1.2	1.1	6.6	1.6	2.4	2.1	3.4	2.0
Educational	2.4	1.1	8.4	4.9	8.6	4.0	4.5	1.7
Police-fire-security	-	-	-	-	-	-	-	.9
Unskilled labor - custodial	-	-	-	-	-	-	-	.7
Scientific	1.2	1.1	.6	-	1.8	.3	.6	.7
Social or religious	1.2	0	1.2	3.2	2.4	1.5	3.4	.7
Data processing	-	-	-	-	-	-	-	.3
Transportation	-	-	-	-	-	-	-	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses			166	124	167	327	357	295

8. Level of Employment

Status Rating	Status Description	1971	1972	1973	1974	1975	1976	1978
1	Unskilled labor	0	4.3	1.7	3.3	3.3	5.8	3.1
2	Semi-skilled labor, foreman	8.9	9.8	6.0	11.7	10.7	14.8	16.2
3	Technician, skilled labor, foreman	12.2	11.7	8.6	14.7	17.5	19.0	16.2
4	Beginning professional	56.7	58.3	71.6	58.9	54.6	42.9	49.0
5	Experienced professional, second line supervisor	20.0	14.1	10.4	10.1	13.3	16.7	14.5
6	Researcher or middle management	0	.6	1.7	1.3	.3	.8	.3
7	Vice-president level or higher	2.2	1.2	0	0	.3	0	.7
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean status level		3.97	3.75	3.88	3.65	3.66	3.52	3.59
Number of responses			163	121	307	308	384	296

9. Relatedness of Present Job to Major at Harper

Degree of Relatedness	Relatedness	1971	1972	1973	1974	1975	1976	1978
3	Identical	74.8	59.9	59.9	52.6	54.6	47.2	53.2
2	Closely related	9.1	12.1	12.3	20.6	15.9	18.2	19.5
1	Somewhat related	9.1	12.1	12.2	7.4	10.7	12.7	7.1
0	Not related	7.0	15.9	15.6	19.4	18.8	22.9	20.2
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness		2.52	2.16	2.16	2.06	2.06	1.91	2.06
Number of responses			220	204	310	308	379	297

10. Quality of Harper's Preparation for Job

Preparation Area	1973 N	1973 Mean Index	1974 N	1974 Mean Index	1975 N	1975 Mean Index*	1976 N	1976 Mean Index*	1978 N	1978 Mean Index*
Specific job knowledge	124	1.34	143	1.41	179	1.48	196	1.39	152	1.30
Technical job skills	118	1.30	138	1.34	173	1.43	188	1.22	145	1.21
Communication skills	121	1.22	139	1.35	175	1.46	196	1.31	150	1.14
Maturity and self confidence	114	.75	117	.98	161	1.12	182	1.09	150	1.04
Managerial skills	114	1.18	130	.91	168	1.00	186	.99	147	.94
Job search skills							1	0.00	141	.89
Other:										
Sales							1	2.00		
Internship job experience							2	2.00		
Basic general business and professional background							1	2.00	1	1.00
Provided credentials									1	0.00

* Index of preparation 2=Harper helped considerably
1=Harper somewhat helped
0=Harper did not help at all

11. Extent Alumni Manage or Supervise the Work of Other People on Present Job

	1976 N	1976 Pct	1978 N	1978 Pct
Supervise or manage the work of over 20 people	14	3.7	8	2.7
Supervise or manage the work of 11-20 people	16	4.2	4	1.4
Supervise or manage the work of 5-10 people	21.5	5.7	24	8.1
Supervise or manage the work of 1-4 people	73.5	19.3	53	18.0
Occasionally am a team leader or supervise other people	95	25.0	87	29.5
Never supervise or manage the work of others	160	42.1	119	40.3
Total	380	100.0	295	100.0

12. Salary Ranges - FT only	1969	1970	1971	1972	1973	1974	1975	1976	1978
Under $3328 a year	-	-	-	-	.5	1.9	.5	.4	2.6
$3,328 - $4,159	-	10.0	9.1	15.8	4.3	.5	1.0	1.3	2.2
$4,160 - $4,999	-	-	-	-	11.2	2.8	2.6	.8	1.1
$5,000 - $6,999	44.4	23.7	23.8	25.6	22.3	20.5	14.3	11.3	7.4
$7,000 - $8,999	50.0	36.2	37.5	26.3	21.8	22.3	23.6	20.4	11.8
$9,000 - $9,999	5.6	12.5	14.8	16.5	14.4	12.1	8.7	10.0	14.4
$10,000 - $11,999	-	12.5	8.0	9.0	17.0	22.8	27.2	20.4	20.4
12,000 - $14,999	-	3.8	3.4	4.5	6.4	11.1	10.8	14.6	22.6
$15,000 - $19,999	-	1.3	3.4	1.5	2.1	4.6	8.2	13.3	11.5
$20,000 - $25,000	-	-	-	-	-	.9	2.1	7.1	5.2
Over $25,000	-	-	-	-	-	.5	1.0	.4	.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean salary	$7196	$8021	$8131	$7774	$8238	$9522	$10394	$11532	$11671
Median salary	$7224	$7901	$7912	$7657	$8073	$9192	$ 9941	$10571	$11029
Number of responses				125	190	215	195	240	270

13. Job Location	Distance Index	1971	1972	1973	1974	1975	1976	1978
Downtown Chicago	2	2.1	6.2	6.8	7.9	5.5	4.4	9.5
Outer fringes of Chicago	1	18.1	5.5	7.3	5.3	11.2	7.8	6.8
Northwest suburbs	0	42.6	49.4	48.9	58.2	53.9	55.4	60.9
Other Chicago suburbs	1	26.2	22.2	25.5	22.4	17.6	21.1	15.1
40-100 miles from Chicago	3	5.3	6.2	6.3	4.9	6.7	6.0	4.4
Illinois more than 100 miles away	4	0	1.2	.5	1.0	1.8	2.1	1.4
Out-of-state	5	5.3	9.3	4.7	.3	3.3	3.2	1.9
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average distance index		.91	1.10	.91	.64	.84	.80	.69
Number of responses		162	196	304	330	383	294	

14. Method of Finding Job	1975	1976	1978
Found my job all on my own	43.3	44.6	44.4
A friend or relative helped	12.3	16.8	16.2
Working on same job I had before enrolling at Harper	20.3	17.3	11.1
Coordinator of my program helped me find it	8.8	11.9	9.8
Newspaper	5.2	2.9	5.4
Employment agency	2.9	1.6	3.7
Faculty member helped me	2.6	1.9	3.7
Placement office helped me find it	2.0	1.4	2.7
American Dental Association placement service	1.0	.3	1.7
School now attending	-	-	1.0
High School	.3	.3	.3
Union	.3	.5	-
Work at Harper	.4	.5	-
AOHA Placement Chairman	.3	-	-
Illinois State Employment Service	.3	-	-
	100.0	100.0	100.0

Education Data

15. College or University Enrolled In	1971	1972	1973	1974	1975	1976	1978
Harper	11.9	22.4	43.7	48.6	53.9	48.6	55.8
Northern Illinois	28.4	14.3	8.3	14.9	15.7	10.2	9.1
University of Illinois - Champaign	2.4	0	0	0	2.0	0	3.1
Western Illinois	11.9	8.2	4.2	1.9	3.9	9.2	3.0
Roosevelt	0	4.1	0	0	1.0	0	2.4
Southern Illinois	4.8	6.1	0	6.5	3.9	1.8	1.8
Loyola	4.8	4.1	0	1.9	1.0	1.8	1.8
Illinois State	0	2.0	6.3	0	0	2.8	1.8
University of Illinois - Circle	4.8	12.2	6.3	2.8	2.0	4.6	1.2
Northeastern Illinois	0	2.0	3.1	1.9	0	1.8	1.2
Illinois Institute of Technology	4.8	0	0	0	0	0	1.2
Eastern Illinois	2.4	0	0	0	0	.9	1.2
Florida International	0	0	0	0	0	2.8	1.2
Oakton Community	0	0	0	0	0	0	1.2
Elgin	0	0	0	0	0	0	1.2
Wisconsin State	2.4	0	1.0	1.9	1.9	1.9	0
DePaul	0	0	0	0	0	1.8	0
Bradley	0	0	0	0	0	1.8	0
Other	21.4	24.6	28.1	19.6	14.7	11.9	12.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses				107	102	109	165

Other Schools for 1978 include:

U. of Arizona	Iowa State	Rush Presbyterian St. Luke's
Art Institute of Chicago	Marycrest	U. of Tampa
College of the Canigan	U. of Massachusetts	Taylor U.
Elmhurst College	Michigan State U.	Texas A & M
College of DuPage	Mundelein College	Truman College
IIT	Olivet Nazarene Coll.	U. of Wisconsin

16. Class Level	Level	1971	1972	1973	1974	1975	1976	1978
Freshman	1	0	0	0	0	4.1	2.8	1.4
Sophomore	2	23.8	29.2	7.9	21.4	37.1	40.2	33.3
Junior	3	61.9	54.1	76.3	69.6	52.6	48.6	54.4
Senior	4	9.5	6.2	10.5	1.8	6.2	6.6	4.1
Professional school	5	2.4	4.2	5.3	3.6	0	0	1.4
Graduate school	5	-	2.1	0	0	0	.9	2.0
Undetermined	NI	2.4	4.2	0	3.6	0	.9	3.4
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average class level		2.90	2.89	3.13	2.87	2.61	2.60	2.74
Number of responses			48	47	56	97	107	147

17. Present Major Field	1971	1972	1973	1974	1975	1976	1978
Business	26.1	28.7	9.4	16.4	17.3	20.5	30.7
Biological and Health Sciences	10.9	17.3	11.6	12.7	19.2	30.8	21.3
Engineering and Technology	15.2	7.7	23.2	10.9	13.4	10.3	13.3
Social Science	0	2.0	13.9	3.6	7.7	5.1	11.3
Home Economics	10.9	3.7	0	12.7	7.7	.9	6.7
Architecture	13.0	3.8	6.9	5.5	3.9	1.7	6.0
Law	8.7	9.6	9.4	14.5	5.8	7.7	3.3
Journalism	0	2.3	11.6	5.5	11.5	3.4	2.0
Education	4.3	5.8	9.4	7.3	7.7	8.5	2.0
Agriculture and Conservation	0	0	0	0	0	0	2.0
Humanities	4.3	19.1	4.6	10.9	5.8	11.1	1.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses		59	57	59	52	117	150

18. Relatedness of Present Major to Major at Harper		Year Reached Alumni Status						
		1971	1972	1973	1974	1975	1976	1978
Degree of Relatedness	Relatedness							
3	Identical	45.2	52.2	50.0	52.3	56.8	61.3	55.5
2	Closely related	28.6	32.6	26.5	33.8	23.4	23.6	17.8
1	Somewhat related	16.7	6.5	17.6	10.8	9.9	8.5	15.1
0	Not related	9.5	8.7	5.9	3.1	9.9	6.6	11.6
		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness		2.10	1.72	1.70	2.35	2.27	2.87	2.47
Number of responses			46	40	65	81	106	146

19. Portion of Courses Taken at Harper Which were Transferred							
0 - 20 percent	5.1	5.1	0	0	6.1	3.0	4.4
20 - 40 percent	2.6	0	0	8.0	0	6.1	5.6
40 - 60 percent	5.1	5.1	4.0	4.0	14.3	4.5	10.0
60 - 80 percent	12.8	18.0	16.0	12.0	10.2	6.1	10.0
80 - 90 percent	18.0	5.1	16.0	12.0	12.3	9.1	18.9
All but 2 or 3 courses	12.8	20.5	16.0	10.0	6.1	15.1	8.9
All but 1 course	12.8	10.3	12.0	0	6.1	9.1	11.1
Transferred all courses	30.8	35.9	36.0	54.0	44.9	47.0	31.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean percent of courses transferred	81.8	83.0	87.7	85.5	81.4	85.0	79.2
Number of responses		39	25	50	49	66	90

20. Grade Performances of Harper Alumni at Institution They Are Now Attending

	1975		1976		1978	
	Present College	Harper	Present College	Harper	Present College	Harper
Percent who earned a 3.00 GPA or better	36.1	33.3	58.0	46.8	61.0	44.7
Percent who earned below a 2.00 GPA	0	0	3.4	4.1	1.4	1.4
Mean cumulative GPA	2.78	2.66	3.03	2.94	3.05	2.96
Number reporting grades	36	36	88	88	139	139

21. Cost of Going to Present College for Year Full-Time

	1975		1976		1978	
	Number	Percent	Number	Percent	Number	Percent
Less than $500	6	10.5	12	19.4	15	18.8
$500 - $1,000	9	15.8	12	19.4	16	20.0
$1,000 - $1,500	3	5.3	6	9.7	8	10.0
$1,500 - $2,000	8	14.0	5	8.0	6	7.5
$2,000 - $2,500	15	26.3	7	11.3	8	10.0
$2,500 - $3,000	3	5.3	13	20.9	9	11.2
Over $3,000	13	22.8	7	11.3	18	22.5
	57	100.0	62	100.0	80	100.0
Mean yearly cost	$1,996		$1,691		$1,784	

22. Evaluation Data

Areas of Harper ranked by its rating by students: 1 = excellent, 2 = very good, 3 = average, 4 = of little value, 5 = poor

Area	1969	1970	1971	1972	1973	1974	1975	1976	1978
Learning Resources Center		2.39	2.10	2.28	1.93	1.98	1.81	1.96	2.06
Veterans Office								2.22	2.06
Teaching faculty		1.96	2.11	2.06	1.96	1.97	1.98	1.97	2.07
Course Selection		2.41	2.22	2.36	2.19	2.07	2.11	2.12	2.13
Internships or field experiences									2.24
Health Service	3.82	3.00	3.00	2.89	2.11	2.36	2.19	2.00	2.30
Learning atmosphere		2.37	2.19	2.39	2.31	2.29	2.21	2.38	2.32
Other students		2.58	2.53	2.73	2.49	2.47	2.38	2.36	2.33
Laboratories									2.43
Financial Aids	2.84	2.57	2.67	2.55	2.25	2.54	2.44	2.43	2.44
Instructional strat. in classroom									2.46
Student Activities	3.42	2.79	2.64	2.82	2.56	2.64	2.28	2.54	2.56
Admission Program	2.48	2.33	2.60	2.83	2.60	2.68	2.55	2.61	2.60
Records and Registration	2.79	2.44	2.56	2.84	2.76	2.77	2.80	2.61	2.61
Food Service	3.46	2.45	2.84	2.88	2.79	2.56	2.43	2.47	2.66
Intercollegiate Athletics	3.60	3.23	3.27	3.06	2.62	3.05	2.81	2.73	2.92
Placement	3.10	2.74	2.84	3.09	2.72	2.77	2.78	2.85	2.99
Counseling	2.73	2.86	3.18	3.20	2.92	2.97	2.87	3.06	3.00
Intramurals	3.59	2.96	3.07	3.07	2.56	2.96	2.84	2.80	3.12

23. Courses by Rank Order of Their Net Benefit to the Alumni
(Only courses nominated ten or more times in one year are included)

Courses	1976 Alumni Times Nominated As Most Beneficial Course	1976 Alumni Times Nominated As Least Beneficial Course	1976 Alumni a/b	1978 Alumni Times Nominated As Most Beneficial Course	1978 Alumni Times Nominated As Least Beneficial Course	1978 Alumni a/b
Nursing	43	7	6.14	26	6	4.33
General Business	37	13	2.85	32	10	3.20
Biology	37	9	4.11	30	10	3.00
Dental Hygiene	26	3	8.67	12	4	3.00
Clerical	19	7	2.71	15	5	3.00
Accounting	38	17	2.24	39	13	3.00
Marketing	13	7	1.86	14	5	2.80
Math	27	17	1.59	33	12	2.75
English	77	58	1.33	72	28	2.57
Data Processing	23	21	1.10	33	14	2.35
Psychology	107	23	4.65	69	30	2.30
Food Service	16	6	2.67	11	5	2.20
Architecture	6	7	.86	11	5	2.20
Secretarial Science	21	8	2.63	14	7	2.00
Criminal Justice	19	7	2.71	14	7	2.00
Interior Design	11	6	1.83	12	6	2.00
Child Development	24	8	3.00	15	8	1.88
Fashion Design	16	8	2.00	9	5	1.80
Political Science	15	12	1.25	15	9	1.67
Electronics	6	5	1.20	8	5	1.60
Refrigeration & Air Conditioning	11	6	1.83	9	6	1.50
Mechanical Drafting	4	5	.80	6	4	1.50
Legal Technology	4	7	.57	7	5	1.40
Legal Secretary	6	6	1.00	7	5	1.40
Art	14	16	.88	17	13	1.31
Mechanical Engineering	3	6	.50	5	4	1.25
Education	11	6	1.83	7	6	1.17
Medical Office Assistant	9	6	1.50	5	5	1.00
Dietetic Technician	6	7	.86	6	6	1.00
Fire Science	5	6	.83	5	5	1.00
Physical Science	7	13	.54	8	9	.89
Philosophy & Humanities	34	44	.77	24	31	.77
Material Management	6	7	.86	5	7	.70
Journalism	10	10	1.00	3	6	.50
History	15	18	.83	8	16	.50
Totals	730	419	1.74	611	328	1.86
1975 Alumni Totals	726	342	2.12			
1973 Alumni Totals	599	351	1.71			
1972 Alumni Totals	599	288	2.11			
1971 Alumni Totals	402	225	1.79			
1970 Alumni Totals	240	124	1.94			
1969 Alumni Totals	44	18	2.44			

24. Courses Which, If Taken at Harper, Would Have Benefited Student in Present Situation

Health Fields

Pharmacology (8)
An in-depth study of nutrition
More biology and chemistry
Communication and transactional analysis in dealing with the dental patient

Business

Office politics
Statistical research
More business & marketing
Legal secretary courses
Course in writing resumes (2)
On the job training in sales
Data processing & marketing
Time management
Legal tech
A real estate course related to the law office - not the sales office
A class to prepare for job hunting
More management courses
Courses geared toward small retail business
A course covering job control language
Marketing for the food service industry

Math, Science, Engineering, Architecture

EGR 150, MTH 201 & 202
Architectural drafting
Urban planning
More of contract work and rendering
Cost estimating
Contract design
Architectural construction
More electrical courses in the RAC field

Social Science

More broadcast and journalism courses
Introduction to psychology

Art and Humanities

Beginning drawing
Communication skills
Specific classes on technical drawing and office design
Contract interior design
Art/Freehand of interiors
Music and rhythms
Speech

25. Number of Courses Suggested Which Would Have Benefited Students

1978 - 57	1973 - 77
1976 - 63	1972 - 25
1975 - 67	1971 - 51
1974 - 97	

26. Use of Learning Resources Center While Attending Harper

	1972	1973	1974	1975	1976	1978
I very seldom or never used the LRC	37.2	23.8	23.0	27.6	39.0	34.7
I found the LRC a good place to study	41.7	44.0	51.2	33.7	37.2	45.5
It was easy to find and check out almost all the books I needed	43.0	36.3	38.5	36.1	32.9	44.2
The audio-visual material available in the media section was very helpful	21.8	26.4	35.6	27.4	23.4	23.9
I had trouble getting much of the material I needed	2.6	3.6	6.9	6.3	2.0	2.4
Other good comments			2.9	.7	2.4	6.0
Other bad comments			5.2	1.2	-	-
Other undetermined comments	10.3	6.7	-	-		

27. 1978 Alumni

How Students Had Trouble Getting Needed Materials

a. Accounting tapes were always out - not enough for all.
b. Difficulty in finding material due to lack of understanding about use of the center.
c. Didn't explain
d. Tapes in physiology were not always easy to get because too many others also needed them - not enough tapes, sometimes they were in bad condition, or recorder didn't work
e. Other
   1. As a part-time student I lacked an introduction to use of audio-visual offerings. Perhaps short familiarization sessions would help other part-timers too.
   2. The selection is terrible, research hard to do. Nice furniture and decor, but too noisy.
   3. Poorly organized and lacked much of the information it stated it had.
   4. Didn't have books the English teacher wanted a lot of times.

28. Comments from Students Who Had Little or No Trouble Getting Needed Materials

a. It was a nice place to study and I also used the cassette machines after I checked out my shorthand tapes.
b. The accounting tapes were helpful and I used them frequently.
c. Occasionally it was difficult to get hold of books I needed, but not too bad.
d. Secretarial tapes were helpful.
e. The staff was very helpful when I needed assistance.
f. I found your magazine subscriptions very helpful for my field and interesting.
g. I found the tutoring service very helpful.

29. Change in Educational or Vocational Goals as a Result of Attending Harper

	Index	1973 Percent	1974 Percent	1975 Percent	1976 N	1976 PCT	1978 N	1978 PCT
Shifted to a completely different field	4	11.7	5.2	9.8	39	10.3	41	11.0
Combination	3	7.4	4.0	3.8	10	2.6	8	2.2
Changed to related field	2	9.3	12.1	9.3	59	15.6	25	6.7
Didn't change	1	71.6	78.7	77.1	271	71.5	297	80.1
		100.0	100.0	100.0		100.0		100.0
Mean Index		1.59	1.36	1.46		1.52		1.45

30. Services Used by Those Making Changes in Educational or Vocational Goals as a Result of Attending Harper

Services Used	1975 N	1975 PCT	1976 N	1976 PCT	1978 N	1978 PCT
Counseling	24	27.0	31	28.7	12	16.2
Faculty member	2	2.3	2	1.9	3	4.1
Placement office	2	2.3	2	1.9	4	5.4
Career library	1	1.1	5	4.6	2	2.7
Counseling bulletin board	1	1.1	0	-	0	-
Took area tests	1	1.1	1	.9	0	-
Source not specified	10	11.2	5	4.6	3	4.1
No services were used	48	53.9	62	57.4	50	67.5
	89	100.0	108	100.0	74	100.0

31. Benefit Value of Student Activities to Alumni

Activity	1974 Ratio	1975 Ratio	1976 Most	1976 Least	1976 Ratio	1978 Most	1978 Least	1978 Ratio
Student publications	5.71	3.07	35.23	6.99	5.04	22.83	2.22	10.28
Lectures	5.75	6.18	34.45	4.46	7.72	16.62	2.26	7.35
Films	4.56	4.55	29.23	6.36	4.60	13.27	1.93	6.88
Concerts	14.75	5.31	39.23	7.15	5.49	22.14	4.54	4.88
Clubs or organizations	.57	.89	9.37	15.45	.61	8.72	8.69	1.00
Athletics-intercollegiate	.15	.10	6.20	25.48	.24	3.28	9.89	.33
Drama	-	-	0	0	-	1.53	7.64	.20
Student government	.06	.06	1.08	28.40	.04	.91	10.59	.09
Intramural sports	2/0	.07	1.08	27.23	.04	.60	19.30	.03
Dances	.20	-	0	0	-	0	0	-
Other								
Field trips	-	1/0	0	0	-	27.47	2.15	12.78
Art displays	-	1/0	0	0	-	7.28	4.08	1.78
Conversations with faculty out of class	-	1/0	0	0	-	0	0	-
Mini course	1/0	-	0	0	-	4.62	4.52	1.02

32. Reasons for Seeing a Counselor

	1976 Percent	1978 Percent
Academic advising	27.1	23.7
Personal counseling	4.0	4.7
Career planning	14.4	16.4
Information only	16.4	11.2
Registration	31.2	39.9
Not at all	6.9	4.1

33. Feelings About Counseling Services Received

The counseling received was:	Helpfulness Index	1976 Percent	1978 Percent
Very helpful	+2	26.3	24.4
Somewhat helpful	+1	52.2	55.3
Not helpful	-1	2.6	10.4
No opinion, or received no advice from a counselor	0	18.9	9.9
Mean helpfulness index		1.02	.94
Advice from a teaching faculty member was:			
Very helpful		33.7	25.1
Somewhat helpful		27.3	36.2
Not helpful		.9	.5
No opinion, or received no advice from a teaching faculty member		38.1	38.2

33A. Evaluation of Counseling Services Received for Those Who Saw a Counselor Primarily for Academic Advising

The counseling received was:	Helpfulness Index	1976 PCT	1978 PCT
Very helpful	+2	50.9	31.9
Somewhat helpful	+1	32.6	50.4
Not helpful	-1	15.6	15.6
No opinion	0	.9	2.1
Mean helpfulness index		1.19	.99
Number of responses		218	141

33B. Evaluation of Counseling Services Received for Those Who Saw a Counselor Primarily for Personal Counseling

The counseling received was:	Helpfulness Index	1976 PCT	1978 PCT
Very helpful	+2	62.5	41.4
Somewhat helpful	+1	28.1	41.4
Not helpful	-1	9.4	17.2
No opinion	0	0	0
Mean helpfulness index		1.44	1.07
Number of responses		32	29

33C. Evaluation of Counseling Services Received for Those Who Saw a Counselor Primarily for Career Planning

The counseling received was:	Helpfulness Index	1976 PCT	1978 PCT
Very helpful	+2	55.3	31.6
Somewhat helpful	+1	29.8	57.9
Not helpful	-1	14.0	9.5
No opinion	0	.9	1.0
Mean helpfulness index		1.26	1.12
Number of responses		114	95

34. Feelings about Financial Aid Service

	1973 Percent	1974 Percent	1975 Percent	1976 Percent	1978 Percent
I didn't require or qualify for any financial aid.	62.3	72.5	69.4	78.7	80.8
I might have qualified for financial aid but never applied	5.4	1.8	6.5	5.3	10.1
I applied for financial aid but was turned down. I was very dissatisfied with the performance of the Financial Aids office	1.2	2.5	2.3	4.9	1.6
I applied for financial aid but was turned down. However, I was reasonably satisfied with the performance of the Financial Aids Office	4.2	2.5	2.3	2.4	3.2
I received financial aid but was not satisfied with the performance of the Financial Aids office.	6.0	1.8	2.3	6.3	4.3
I received financial aid and was very satisfied with the performance of the Financial Aids office.	20.9	18.9	17.2	2.4	-
Number of responses		164	385	206	188
The Financial Aids office at Harper helped me secure financial aid at the institution I am now attending.	2.2	14.7	5.3	12.3	7.8

35. Other Comments about Harper

	1972	1973	1974	1975	1976	1978
Good Comments	56	64	45	68	67	71
Bad Comments	36	53	41	22	34	27

36. Hours Worked While At Harper

Did not work	22.6	17.9	21.3	22.4	15.9	11.4
1 - 5 hours per week	1.6	2.2	1.1	2.6	1.1	1.1
6 - 10 hours per week	4.3	8.4	6.7	8.6	3.9	2.7
11 - 15 hours per week	8.6	9.5	11.7	7.8	7.4	8.7
16 - 20 hours per week	22.0	24.2	17.3	23.3	17.5	25.7
21 - 25 hours per week	11.3	15.8	17.9	10.3	13.6	15.4
26 - 30 hours per week	10.8	5.2	6.7	6.5	8.7	7.6
Over 30 hours per week	18.8	16.8	17.3	18.5	31.9	27.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Mean number of hours per week	17.7	17.3	17.3	16.6	21.2	21.3
Number of responses	186	178	179	232	465	369

37. Hours in Non-Classroom Activities

	1972	1973	1974	1975	1976	1978
Did not participate	67.8	71.2	73.1	76.6	83.8	85.2
1 - 3 hours per week	24.0	21.2	21.7	18.7	11.0	10.8
4 - 7 hours per week	3.3	3.8	4.0	3.4	2.4	2.4
8 - 12 hours per week	2.7	2.2	.6	.9	1.3	.5
Over 12 hours per week	2.2	1.6	.6	.4	1.5	1.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Mean number of hours per week	1.26	1.10	.80	.71	.70	.56
Number of responses	183	184	175	235	465	369

38. Hours in Informal Activities

Less than one hour	35.9	38.9	39.1	35.1	37.5	30.3
1 - 6 hours per week	50.5	47.4	48.8	54.2	47.4	55.0
7 - 12 hours per week	8.7	12.0	8.0	9.4	12.3	12.5
12 - 20 hours per week	3.3	0	2.9	.9	2.2	2.2
Over 20 hours per week	1.6	1.7	1.2	.4	.6	0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Mean number of hours per week	3.60	3.28	3.30	3.09	3.41	3.55
Number of responses	184	175	74	235	464	369

DATA SECTION COMPARING
ALUMNI LEAVING HARPER VS. ALUMNI REMAINING
AT HARPER FOR A THIRD YEAR

Present Status	Alumni Remaining At Harper After Attaining Alumni Status				Alumni Leaving Harper After Attaining Alumni Status			
	1974	1975	1976	1978	1974	1975	1976	1978
Employed FT but not in college	0%	0%	0%	0%	63.5%	55.4%	53.7%	59.1%
Employed FT - enrolled PT	47.4	39.3	33.1	47.8	2.3	6.1	13.4	7.5
Employed FT - enrolled FT	6.8	8.9	7.5	3.3	2.3	1.4	.9	.7
Enrolled FT - employed PT	19.5	17.0	22.6	10.9	3.9	4.0	4.7	5.7
Enrolled FT - not employed	10.2	14.8	19.8	7.6	13.6	11.5	9.8	14.7
Enrolled PT - employed PT	12.7	11.8	12.3	22.8	1.6	.7	2.8	.4
Employed PT - not enrolled	0	0	0	0	7.8	12.6	7.8	5.0
Enrolled PT - not employed	3.4	8.2	4.7	7.6	0	.7	2.5	0
Armed services	0	0	0	0	0	.4	0	0
Unemployed, seeking employment	0	0	0	0	1.2	3.2	2.5	4.3
Housewife	0	0	0	0	1.9	2.9	1.1	2.2
Other, not employed, not seeking employment	0	0	0	0	1.9	1.1	.8	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	118	135	106	92	257	278	358	279
Educational Goals								
Presently enrolled FT	35.9	40.7	50.0	21.7	20.2	16.9	15.3	21.1
Presently enrolled PT	64.1	59.3	50.0	78.3	3.5	7.6	18.7	7.9
Plan to return to college next year	0	0	0	0	19.1	20.1	15.6	20.4
Plan to return to college someday	0	0	0	0	23.3	23.7	20.7	23.7
Presently enrolled in specific training program	0	0	0	0	1.2	.4	.3	.4
No plans to continue education	0	0	0	0	21.4	18.3	12.6	16.1
Educational plans unknown	0	0	0	0	11.3	13.0	16.8	10.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	117	135	106	92	257	278	358	279
Graduation Status from Harper								
Associate degree in Applied Science	13.4	11.1	7.5	12.0	49.4	46.2	35.8	46.0
Associate in Science	0	1.5	1.0	2.1	18.3	22.2	20.4	17.0
Associate in Arts	1.8	2.2	1.0	8.7	13.1	14.2	12.4	15.5
Certificate	6.2	11.9	4.7	16.3	7.3	5.8	7.2	4.2
No degree	78.6	73.3	85.8	60.9	11.9	11.6	24.2	17.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	112	135	106	92	260	275	363	277

Employment Data	Alumni Remaining At Harper After Attaining Alumni Status				Alumni Leaving Harper After Attaining Alumni Status			
	1974	1975	1976	1978	1974	1975	1976	1978
Classification of Present Position								
Medical field	19.0	16.5	24.3	29.4	39.2	49.1	16.9	16.6
Sales	11.0	16.5	12.8	6.0	8.7	9.0	15.6	10.2
Office or clerical	7.1	4.9	13.5	10.7	15.5	9.9	7.8	6.4
Legal, governmental or political	11.4	11.7	11.5	8.8	6.1	6.3	7.8	11.5
Business or finance	5.7	12.6	10.1	14.8	6.1	5.8	10.4	12.8
Engineering or related technology	22.9	13.6	8.1	8.3	3.0	3.6	14.3	15.4
Trades	9.5	9.7	1.4	5.6	3.5	2.2	7.8	3.9
Educational	5.0	3.8	5.8	2.7	9.8	3.1	5.2	3.9
Arts or humanities	0	1.0	0	3.2	2.3	4.0	0	0
Factory semi-skilled	5.0	8.6	1.9	5.4	.8	2.2	5.2	5.2
Retail stores	0	1.9	5.4	5.1	0	1.8	5.2	6.4
Social or religious	0	2.0	3.4	1.2	3.0	1.3	1.3	1.3
Food service	0	1.9	1.4	4.2	0	1.3	1.3	6.4
Scientific	1.0	0	0	.9	2.0	.4	1.3	0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Level of Employment								
Status Rating / Status Description								
1 Unskilled labor	4.0	3.8	9.0	5.2	2.9	2.9	2.7	2.3
2 Semi-skilled	15.2	15.4	23.1	15.6	10.1	8.3	13.9	16.4
3 Technician, skilled labor, foreman	23.7	20.2	15.4	16.8	10.3	16.2	25.3	16.0
4 Beginning professional	40.9	41.3	33.3	42.9	67.6	61.3	41.6	51.1
5 Experienced professional second line supervisor	15.2	18.3	19.2	19.4	7.7	10.8	15.2	12.8
6 Researcher or middle management	0	1.0	0	0	1.4	.5	1.3	.5
7 Vice-president level or higher	0	1.0	0	0	0	0	0	.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean status level	3.51	3.59	3.31	3.56	3.71	3.70	3.12	3.61
Number	9	104	78	77	208	204	79	219
Relatedness of Present Job to Major at Harper								
Degree of Relatedness / Relatedness								
3 Identical	37.4	37.9	30.4	39.7	59.7	62.9	41.8	58.0
2 Closely related	27.3	21.3	16.5	24.4	17.6	13.2	11.4	17.8
1 Somewhat related	13.1	14.6	20.3	5.1	4.7	8.8	13.9	7.8
0 Not related	22.2	26.2	32.8	30.8	18.0	15.1	32.9	16.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness	1.80	1.71	1.45	1.73	2.19	2.24	1.62	2.17
Number	9	103	79	78	211	205	79	219

Quality of Harper's Preparation for Job	Alumni Remaining At Harper After Attaining Alumni Status						Alumni Leaving Harper After Attaining Alumni Status					
	1975		1976		1978		1975		1976		1978	
	N	Index	N	Index	N	Index	N	Index	N	Index	N	Index
Preparation Area												
Specific job knowledge	36	1.25	39	1.33	36	1.31	143	1.54	41	1.00	116	1.29
Communication skills	36	1.39	39	1.13	36	1.17	139	1.44	40	1.23	114	1.13
Technical skills	37	1.24	37	1.05	36	1.28	136	1.54	38	.90	109	1.19
Maturity	33	.94	34	1.03	37	1.22	128	1.16	40	1.10	112	.97
Managerial skills	35	1.06	36	.86	36	.94	133	.98	39	1.00	111	.94
Job search	0	0	0	0	34	.74	0	0	0	0	107	.88

Index: 2 = Harper helped considerably 1 = Harper helped somewhat
0 = Harper did not help at all

Salary Ranges - Full time only	1974	1975	1976	1978	1974	1975	1976	1978
Under $3328 a year	2.9	0	0	2.8	1.4	.7	.6	2.5
$ 3,328 - $ 4,159	0	2.3	1.4	1.4	.7	.7	1.2	2.5
$ 4,160 - $ 4,999	4.3	2.3	1.4	1.4	2.1	2.6	.6	1.0
$ 5,000 - $ 6,999	24.3	6.8	6.8	12.9	18.6	16.5	13.2	5.5
$ 7,000 - $ 8,999	20.0	9.1	19.2	10.0	23.4	27.8	20.9	12.5
$ 9,000 - $ 9,999	10.0	9.1	9.6	12.9	13.1	8.6	10.2	15.0
$10,000 - $11,999	14.3	25.0	20.5	21.4	26.9	27.8	20.4	20.0
$12,000 - $14,999	15.7	15.9	9.6	15.7	9.0	9.3	16.8	25.0
$15,000 - $19,999	7.1	18.2	16.4	18.6	3.4	5.3	11.9	9.0
$20,000 - $25,000	1.4	6.8	13.7	2.9	.7	.7	4.2	6.0
$25,000 - $30,000	0	4.5	1.4	0	.7	0	0	.5
Over $30,000	0	0	0	0	0	0	0	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean Salary	$9539	$13166	$12813	$11288	$9527	$9587	$10975	$11757
Median Salary	$8929	$11727	$11326	$10804	$9290	$9231	$10323	$11100
Number	70	44	73	70	145	151	167	200

Job Location	Distance Index								
Downtown Chicago	2	7.2	4.7	0	6.5	8.2	5.8	3.8	10.6
Outer fringes of Chicago	1	5.1	8.5	1.3	5.2	5.3	12.5	6.3	7.4
Northwest suburbs	0	69.1	67.0	70.8	76.6	53.1	47.8	57.0	55.3
Other Chicago suburbs	1	16.5	13.2	24.1	9.1	25.1	19.6	20.3	17.3
40-100 miles from Chicago	3	2.1	4.7	3.8	2.6	6.3	7.6	3.8	5.1
Illinois more than 100 miles away	4	0	1.0	0	0	1.5	1.8	6.3	1.8
Out of state	5	0	.9	0	0	.5	4.9	2.5	2.5
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average distance index		.42	.54	.37	.35	.74	.98	.83	.81
Number		97	106	79	77	207	224	79	217

Method of Finding Job	Those Remaining at Harper				Those Leaving Harper			
	1976		1978		1976		1978	
	N	Pct	N	Pct	N	Pct	N	Pct
Found my job all on my own	28.5	37.0	93	42.5	37	46.8	39	50.8
A friend or relative helped me	13	16.9	39	17.8	11	13.9	11	14.1
Working on same job which I had before enrolling at Harper	15.5	20.1	24	10.9	17	21.6	9	11.5
Coordinator of my program helped me find it	5	6.5	23	10.5	5	6.4	6	7.8
Newspaper	3	3.9	12	5.5	2	2.5	4	5.1
Employment agency	2	2.6	8	3.6	2	2.5	4	5.1
Faculty member helped me	3	3.9	7	3.2	2	2.5	4	5.1
Placement office helped me find it	2	2.6	7	3.2	0	0	1	1.3
American Dental Association placement service	2	2.6	5	2.3	2	2.5	0	0
Work at Harper	0	0	0	0	0	0	0	0
Illinois State Employment Service	2	2.6	0	0	1	1.3	0	0
Union	0	0	0	0	0	0	0	0
High school	1	1.3	1	.5	0	0	0	0
AOHA Placement Chairman	0	0	0	0	0	0	0	0

Educational Data

Class Level	Level	1974	1975	1976	1978	1974	1975	1976	1978
Freshman	1	0	4.1	0	10.4	0	4.2	5.1	2.7
Sophomore	2	52.9	55.1	60.4	59.7	7.7	18.7	15.3	8.0
Junior	3	29.4	30.6	24.5	29.2	87.2	75.0	72.9	78.6
Senior	4	5.9	10.2	7.6	5.5	0	2.1	6.7	2.7
Professional school	5	0	0	.9	2.8	0	0	0	0
Graduate school	5	0	0	.9	1.4	5.1	0	0	2.7
Undetermined	NI	11.8	0	5.7	0	0	0	0	5.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average class level		2.47	2.47	2.79	2.51	3.03	2.75	2.81	2.76
Number		17	49	106	72	39	48	59	75
Present Major Field									
Biological and Health Sciences		21.9	32.5	41.5	27.5	9.3	11.9	13.6	12.0
Business		28.1	16.2	24.5	23.3	11.6	17.9	27.0	40.0
Engineering and Technology		31.2	16.2	7.5	23.3	4.7	11.9	8.1	5.3
Journalism		2.1	0	3.8	0	7.0	17.9	8.1	4.0
Home Economics		0	0	0	2.7	16.3	11.9	2.7	8.0
Education		2.1	5.4	1.9	1.4	9.3	9.0	27.0	2.7
Social Science		0	10.8	3.8	13.7	4.6	6.0	2.7	9.3
Law		3.1	10.8	15.1	2.7	18.6	3.0	5.4	2.7
Humanities		3.1	2.7	0	2.7	13.9	7.5	0	5.3
Architecture		8.4	5.4	1.9	2.7	4.7	3.0	5.4	8.0
Agriculture & Conservation		0	0	0	0	0	0	0	2.7
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number		16	18½	53	73	43	33½	37	75

Relatedness of Present Major to Major at Harper		Alumni Remaining At Harper After Attaining Alumni Status				Alumni Leaving Harper After Attaining Alumni Status			
		1974	1975	1976	1978	1974	1975	1976	1978
Degree of Relatedness	Relatedness								
3	Identical	68.7	71.4	83.0	77.2	46.9	45.6	42.4	35.6
2	Closely related	18.8	20.0	9.4	7.1	38.8	26.1	39.0	27.6
1	Somewhat related	12.5	0	3.8	10.0	10.2	17.4	11.8	19.7
0	Not related	0	8.6	3.8	5.7	4.1	10.9	6.8	17.1
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mean degree of relatedness		2.56	2.54	2.72	2.56	2.29	2.07	2.17	1.82
Number		16	35	106	70	49	46	59	76

DETAILED RESULTS B

COMPARISON OF HARPER FORMER CAREER STUDENT DATA WITH STATEWIDE DATA

STATEWIDE LONGITUDINAL STUDY OF NEW CAREER STUDENTS STARTING AT COMMUNITY COLLEGES IN THE FALL OF 1974

Beginning Status	Number of 1974 Career Students Starting Then		Original 1974 Career Students Withdrawn One Year Later			
			Harper		Statewide	
	Harper	Statewide	N	PCT	N	PCT
Full-time	412	10877	140	34	4029	37
Part-time	633	13092	372	59	7096	54
Total	1045	23,969	512	49	11125	46

Graduation Status

	Harper	Statewide
Number of new career students starting in 1974	1045	16,679
Number receiving an associate degree within three years	184	2,828
Percent graduating within three years	17.6	17.0

Salaries of Former Students Employed Full-Time

	Harper	Statewide
Median monthly salary	$927	$654

Employment Status

	Harper PCT	Statewide PCT
Employed full-time	73.2	66.5
Employed part-time	16.4	10.5
Unemployed but seeking employment	2.2	4.0
Unavailable for employment	8.2	19.7
	100	100

Degree to Which College Prepared Student for Specific Job

Helpfulness of College Preparation	Helpfulness Index	Harper College N	Harper College PCT	All Community Colleges In Illinois N	All Community Colleges In Illinois PCT
Very helpful	1	225	63.6	1042	40.4
Somewhat helpful	2	85	24.0	892	34.6
Average	3	9	2.5	432	16.8
Poor	4	35	9.9	211	8.2
Total		354	100	2577	100
Average index		1.59		1.93	

Degree to Which College Aided Student with Job Advancement

Degree to Which College Aided Student	Aid Index	Harper College N	Harper College PCT	All Community Colleges In Illinois N	All Community Colleges In Illinois PCT
Very helpful	1	117	33.7	467	20.7
Somewhat helpful	2	106	30.6	784	34.8
Average	3	27	7.8	616	27.4
Poor	4	97	27.9	386	17.1
Total		347	100	2253	100
Average index		2.30		2.41	

Degree to Which College Helps Student with Communications Skills with Customers & Employees

Degree to Which College Helps Student	Help Index	Harper College N	Harper College PCT	All Community Colleges In Illinois N	All Community Colleges In Illinois PCT
Very helpful	1	104	29.4	667	27.5
Somewhat helpful	2	168	47.6	931	38.4
Average	3	31	8.8	604	24.9
Poor	4	50	14.2	224	9.2
Total		353	100	2426	100
Average index		2.08		2.16	

Degree to Which College Prepared Student with Employee & Personal Relation Skills

Degree to Which College Prepared Student	Preparation Index	Harper College N	Harper College PCT	All Community Colleges in Illinois N	All Community Colleges in Illinois PCT
Very helpful	1	81	23.2	554	22.9
Somewhat helpful	2	157	45.0	896	37.1
Average	3	49	14.0	649	26.8
Poor	4	62	17.8	318	13.2
Total		349	100	2417	100
Average index		2.26		2.30	

Present Educational Status After Leaving First College

Status	Harper College N	Harper College PCT	All Community Colleges in Illinois PCT
Enrolled full-time	50	9.7	15.6
Enrolled part-time	86	16.7	10.2
Not enrolled at present	380	73.6	74.2
Total	516	100	100

Present Job Satisfaction of Former Students

Degree of Satisfaction	Satisfaction Index	Harper College N	Harper College PCT	All Community Colleges in Illinois N	All Community Colleges in Illinois PCT
Very satisfied	+2	215	47.8	1196	36.5
Satisfied	+1	168	37.3	1351	41.3
Not sure	0	35	7.8	343	10.5
Dissatisfied	-1	27	6.0	304	9.3
Very dissatisfied	-2	5	1.1	78	2.4
Total		450	100	3272	100
Average index		+1.14		+1.05	

Job Mobility Patterns of Former Students

Job Location	Harper College N	Harper College PCT	All Community Colleges in Illinois N	All Community Colleges in Illinois PCT
In the college district	185	40.9	2282	66.9
Out-of-college district but in state	248	54.9	954	28.0
Out-of-state	19	4.2	176	5.1
Total	452	100	3412	100

DETAILED RESULTS C

COMPARISON OF RESULTS FROM ILLINOIS COMMUNITY COLLEGE BOARD FOLLOW-UP STUDY OF 1978 CAREER GRADUATES

HARPER COLLEGE VS STATEWIDE DATA

Present Status Afer Leaving Community College

Status	Harper College N	Harper College PCT	State-wide N	State-wide PCT
Full-time employed	188	67.3	4893	74.9
Part-time employed	31	11.1	832	12.7
Unemployed & seeking a job	12	4.3	318	4.9
Full-time student not employed	41	14.7	358	5.5
Homemaker	6	2.2	57	.9
Unavailable for employment for other reasons	1	.4	75	1.1
Total	279	100	6533	100

Educational Status After Leaving Community College

Educational Status	Harper College N	Harper College PCT	State-wide N	State-wide PCT
Enrolled full-time	59	21.1	1016	13.6
Enrolled part-time	22	7.9	1093	14.7
Not enrolled	198	71.0	5349	71.7
Total	279	100	7458	100

Median Salary of Those Employed Full-time

	Harper College	State-wide
Number surveyed	270	4447
Annual median salary	$11,029	$10,716

Relation of Job to Community College Program of Study

Degree of Relatedness	Harper College N	Harper College PCT	State-wide N	State-wide PCT
Closely related	216	72.7	4827	73.8
Somewhat related	21	7.1	886	13.5
Not related	60	20.2	831	12.7
Total	297	100	6544	100

Location of Present Job

Location	Harper College N	Harper College PCT	State-wide N	State-wide PCT
Within the community college district	179	60.9	3929	63.0
Out-of-district in Illinois	109	37.2	1930	30.9
Out-of-state	6	1.9	377	6.1
Total	294	100	6236	100

Satisfaction With Job

Satisfaction Level	Satisfaction Index	Harper College N	Harper College PCT	State-wide N	State-wide PCT
Very satisfied	+2	218	48.2	2679	43.3
Satisfied	+1	168	37.2	2429	39.3
Not sure	0	34	7.5	609	9.8
Dissatisfied	-1	27	6.0	382	6.2
Very dissatisfied	-2	5	1.1	84	1.4
Total		452	100	6183	100
Mean satisfaction index		+1.25		+1.17	

Relation of Present Education Field to Community College Program of Study

Degree of relatedness	Harper College N	Harper College PCT	State-wide N	State-wide PCT
Same field	27	35.6	1070	50.2
Related field	36	47.3	754	35.3
Unrelated field	13	17.1	308	14.5
Total	76	100	2132	100

Rating of Community College Services

	Harper College		State-wide	
	N	Ave Rating*	N	Ave Rating*
Library services	168	+.94	6287	+1.19
Veteran services	33	+.94	1317	+1.11
Instruction	204	+.93	10920	+1.06
Financial aid	72	+.56	3149	+.93
Tutoring services			1682	+.69
Career counseling & academic advising	172	0	9496	+.61
Student activities	156	+.44	4241	+.52
Job placement	88	0	3154	+.51

* Rating scale: +2 = very good +1 = good 0 = average -1 = poor -2 = very poor

Impact of Community College Education

	Harper College		State-wide	
Area of Impact	N	Helpfulness Rating*	N	Helpfulness Rating*
Preparation for specific job	354	1.53	6588	1.65
Obtaining a job	347	.90	5055	1.35
Performance & advancement in present job	347	1.06	5105	1.33
Development of more effective communication skills	353	1.15	6425	1.30
Development of ability to think critically	353	1.24	6539	1.30
Identification & development of life goals & values	348	1.21	6302	1.25
Improvement of personal relationships with others	349	1.05	6319	1.23
Making more effective use of one's time	350	1.01	6152	1.20
Understanding oneself better	346	1.08	6182	1.17
Increasing one's aesthetic appreciation	348	.73	4648	.85
Becoming more involved with the community	344	.66	5053	.78

* Rating scale: 2 = very helpful 1 = somewhat helpful 0 = of no help

Main Objective of Occupational Program Graduates for Attending a Community College

Main Objective	Harper College: Number Stating This Was Their Main Objective	Harper College: Pct Of All Graduates	State-wide: Number Stating This Was Their Main Objective	State-wide: Pct Of ALL Graduates
Prepare for a future job	332	63.6	5305	73.6
Improve skills needed in job	99	19.0	751	10.4
Take course work to transfer	37	7.1	449	6.2
Personal interest or self-development	43	8.2	387	5.4
Explore courses to make career decision	9	1.7	255	3.5
Other	2	.4	64	.9

Evaluation of Different Sources of Job Placement Assistance Offered at Community Colleges

Source of Job Placement Assistance	Harper College: N	Harper College: Helpfulness Rating*	State-wide: N	State-wide: Helpfulness Rating*
Other means not mentioned in survey	0	-	999	1.61
Friends or relatives	210	1.14	2876	1.11
Program coordinator or faculty	203	.91	2999	.99
College placement office	152	.49	2440	.56
Private employment agency	92	.41	1638	.25
Illinois state job service agency	80	.23	1791	.22

*Rating scale: 2 = very helpful 1 = somewhat helpful 0 = of no help

A P P E N D I X

William Rainey Harper College
Algonquin and Roselle Roads
Palatine, Illinois 60067
312-397-3000

OFFICE OF PLANNING AND RESEARCH
June 3, 1976

Dear Former Student:

We are following a sample of students who have left Harper. We would like to know what you are now doing and your evaluation of Harper. In order for Harper to properly evaluate itself and become a quality institution, it is essential to have good information on its former students. Any information you supply will be kept strictly confidential among appropriate college administrators.

Since we are following only a sample of students, it is important for everyone in the sample to respond so that the information will reflect accurately on all students who have left Harper.

We will greatly appreciate your response to this questionnaire. A self-addressed, stamped envelope is enclosed for your convenience.

Sincerely,

John A. Lucas

John A. Lucas
Director

Enclosures

HARPER COLLEGE STUDENT FOLLOW-UP QUESTIONNAIRE

Give a permanent address where you can always be reached.

_____

_____

Read the following items carefully and for each mark a check (✓) on the line beside the most appropriate alternative. Mark only one alternative per item unless otherwise stated.

I. Please check (✓) major field while at Harper.

_____ 1. Accounting Aide
_____ 2. Architectural Technology
_____ 3. Baking
_____ 4. Banking
_____ 5. Child Care
_____ 6. Clerical
_____ 7. Cooking
_____ 8. Criminal Justice
_____ 9. Data Processing
_____ 10. Dental Hygiene
_____ 11. Dietetic Technician
_____ 12. Electronics
_____ 13. Fashion Design
_____ 14. Fire Science
_____ 15. Food Service Management
_____ 16. Heating Service
_____ 17. Industrial & Retail Security
_____ 18. Interior Design
_____ 19. Journalism
_____ 20. Legal Technology
_____ 21. Legal Secretary
_____ 22. Market Mid-Management
_____ 23. Material Management
_____ 24. Mechanical Drafting
_____ 25. Mechanical Engineering
_____ 26. Medical Laboratory Technician
_____ 27. Medical Office Assistant
_____ 28. Municipal & Government Management
_____ 29. Numerical Control
_____ 30. Nursing
_____ 31. Operating Room Technician
_____ 32. Park & Grounds Operation Mgmt.
_____ 33. Real Estate
_____ 34. Refrigeration & Air Conditioning
_____ 35. Secretarial Science
_____ 36. Supervisory and Administrative Management

II. What is your present status?

_____ 1. I am employed full-time but am not enrolled in college.
_____ 2. I am employed full-time and am enrolled in college part-time.
_____ 3. I am employed full-time and am enrolled in college full-time.
_____ 4. I am enrolled in college full-time and am employed part-time.
_____ 5. I am enrolled in college full-time but am not employed
_____ 6. I am enrolled in college part-time and employed part-time.
_____ 7. I am employed part-time but am not enrolled in college.
_____ 8. I am enrolled in college part-time but am not employed.
_____ 9. I am in the Armed Forces.
_____ 10. I am unemployed and not enrolled in college but am seeking employment.
_____ 11. I am a housewife not employed nor enrolled in college.
_____ 12. I am not employed nor enrolled in college for some other reason such as illness or in transition, etc.

III. What are your present educational goals?

_____ 1. I am presently enrolled full-time in a college or university.
_____ 2. I am presently enrolled part-time in a college or university.
_____ 3. I plan within the next year to return to college.
_____ 4. I plan to return to college someday.
_____ 5. I am presently enrolled in a specific training program.
_____ 6. I have completed my educational plans.
_____ 7. My educational plans are unknown at this point.

IV. Did you graduate from Harper? Check (✓) one.

_____ 1. Yes, with AA degree.
_____ 2. Yes, with AS degree.
_____ 3. Yes, with AAS degree.
_____ 4. Yes, with certificate.
_____ 5. No.

V. If you did not receive a degree from Harper, indicate why you didn't. Check (✓) the one most appropriate alternative.

_____ 1. I have moved.
_____ 2. Family responsibilities
_____ 3. Job demand
_____ 4. New job opportunity
_____ 5. Personal problems
_____ 6. I saw no relationship between the courses and my personal, occupational or educational goals.
_____ 7. Personal financial problems
_____ 8. Marriage
_____ 9. Teachers were ineffective
_____ 10. Transportation problems
_____ 11. Illness
_____ 12. Problem in financing further education
_____ 13. I had taken all courses I originally wanted to take.
_____ 14. Harper offered no further courses I wanted.
_____ 15. Entering military
_____ 16. My educational goals were not defined.
_____ 17. I wasn't challenged.
_____ 18. I preferred transferring to another college.
_____ 19. Other (specify) _____

_____

Employment Items:

If you are employed full-time or part-time, please answer the following questions.

VI. Give name and address of employer.

_____

_____

_____

What is your job title? _____

VII. How would you classify your present occupation?

_____ 1. Social or religious
_____ 2. Educational
_____ 3. Legal, governmental or political
_____ 4. Sales
_____ 5. Business or finance
_____ 6. Scientific
_____ 7. Engineering or related technology
_____ 8. Medical fields
_____ 9. Arts or humanities
_____ 10. Trades
_____ 11. Factory semi-skilled
_____ 12. Office or clerical
_____ 13. Other (specify) _____

VIII. Which of the following items best describes your employment status?

_____ 1. Unskilled labor
_____ 2. Semi-skilled labor
_____ 3. Technicain, skilled labor or foreman
_____ 4. Beginning professional
_____ 5. Experienced professional or second line supervision
_____ 6. Creative scientist or researcher or upper middle management
_____ 7. Vice-president level or higher

IX. How related is your present job to your major field and what you prepared for at Harper?

_____ 1. They are identical.
_____ 2. They are closely related.
_____ 3. They are somewhat related.
_____ 4. They are not related.

X. How well did Harper prepare you for your job? Check (✓) the appropriate column by each item.

Preparation	Harper helped me considerably	Harper helped me somewhat	Harper did not help me at all
Specific job knowledge	_____	_____	_____
Technical job	_____	_____	_____
Communication skills	_____	_____	_____
Managerial skills	_____	_____	_____
Maturity	_____	_____	_____
Other (specify)			
_____	_____	_____	_____
_____	_____	_____	_____

XI. To what extent do you manage or supervise the work of other people? Check (✓) one.

_____ 1. I supervise or manage the work of over 20 people.
_____ 2. I supervise or manage the work of 11-20 people.
_____ 3. I supervise or manage the work of 5-10 people.
_____ 4. I supervise or manage the work of 1-4 people.
_____ 5. Occasionally I am a team leader or supervise some people.
_____ 6. I never supervise or manage the work of others.

XII. What is your salary range?

_____ 1. Under $3,328 per year or under $1.60 per hour.
_____ 2. $3,328 - $4,159 per year or $1.60 - $1.99 per hour.
_____ 3. $4,160 - $4,999 per year or $2.00 - $2.39 per hour.
_____ 4. $5,000 - $6,999 per year or $2.40 - $3.36 per hour.
_____ 5. $7,000 - $8,999 per year or $3.37 - $4.32 per hour.
_____ 6. $9,000 - $9,999 per year or $4.33 - $4.80 per hour.
_____ 7. $10,000 - $11,999 per year or $4.81 - $5.76 per hour.
_____ 8. $12,000 - $14,999 per year or $5.77 - $7.20 per hour.
_____ 9. $15,000 - $19,999 per year or $7.21 - $9.61 per hour.
_____ 10. $20,000 - $25,000 per year or $9.62 - $12.02 per hour.
_____ 11. Over $25,000 per year or over $12.02 per hour.

XIII. In what geographic area do you work?

_____ 1. Downtown Chicago
_____ 2. Outer fringes of Chicago city limits
_____ 3. Northwestern Suburban Area (Barrington, Hoffman Estates, Schaumburg, Palatine, Rolling Meadows, Arlington Heights, Mt. Prospect, Prospect Heights, Wheeling, Buffalo Grove, Elk Grove)
_____ 4. Other Chicago area suburbs
_____ 5. Within 40 to 100 miles of Chicago
_____ 6. In Illinois more than 100 miles from Chicago
_____ 7. Outside of Illinois (specify) _____

_____

XIV. How did you find your job? Check (✓) one.

_____ 1. The Placement Office helped me find it.
_____ 2. The coordinator of my program helped me find it.
_____ 3. Another faculty member helped me.
_____ 4. A friend helped me.
_____ 5. Found my job through another source (specify) _____
_____ 6. I found my job all on my own.
_____ 7. I am working on the same job which I had since I first enrolled at Harper, thus I have not looked for a job since I first enrolled at Harper.

Education Items:

If you are presently enrolled in a college or university full-time, please answer the following seven questions. Otherwise skip directly to item XXII.

XV. Which college or university are you enrolled in?

_____ 1. Northern Illinois
_____ 2. University of Illinois - Circle
_____ 3. University of Illinois - Champaign
_____ 4. Western Illinois
_____ 5. Southern Illinois
_____ 6. Harper.
_____ 7. Illinois State
_____ 8. Loyola
_____ 9. Roosevelt
_____ 10. Northeastern Illinois
_____ 11. Eastern Illinois
_____ 12. Other (specify)

_____

XVI. Which of the following best describes your status?

_____ 1. Freshman
_____ 2. Sophomore
_____ 3. Junior
_____ 4. Senior
_____ 5. Graduate school
_____ 6. Professional school
_____ 7. Other (specify)

_____

XVII. What is your major field presently?

_____ 1. Architecture
_____ 2. Biological and Health Science
_____ 3. Business
_____ 4. Education
_____ 5. Engineering
_____ 6. Home Economics
_____ 7. Humanities
_____ 8. Journalism
_____ 9. Law
_____ 10. Math or Physical Science
_____ 11. Social Science
_____ 12. English-Literature-Speech
_____ 13. Languages
_____ 14. Agricuture & Conservation
_____ 15. Other (specify)

_____

XVIII. How related is your present major to your major at Harper?

_____ 1. They are identical.
_____ 2. They are closely related.
_____ 3. They are somewhat related.
_____ 4. They are not related.

XIX. What portion of the courses which you took at Harper were you able to transfer? If you don't know for sure, make the best guess you can.

_____ 1. 0-20%
_____ 2. 20-40%
_____ 3. 40-60%
_____ 4. 60-80%
_____ 5. 80-90%
_____ 6. All but 2 or 3 courses
_____ 7. All but 1 course
_____ 8. Transferred all courses

XX. What is your approximate cumulative grade point average on a 4.0 basis at the college you now attend? Check (✓) the closest GPA?

"A"

_____ 4.0 _____ 3.8 _____ 3.6 _____ 3.4 _____ 3.2

"B"

_____ 3.0 _____ 2.8 _____ 2.6 _____ 2.4 _____ 2.2

"C"

_____ 2.0 _____ 1.8 _____ 1.6 _____ 1.4 _____ 1.2

"D"

_____ 1.0 _____ Less than 1.0

XXI. How much does it cost you or your family per year to attend your present college? Include tuition, books, room and board, and personal expenses.

_____ 1. Less than $500
_____ 2. $ 500 - $1,000
_____ 3. $1,000 - $1,500
_____ 4. $1,500 - $2,000
_____ 5. $2,000 - $2,500
_____ 6. $2,500 - $3,000
_____ 7. Over $3,000

XXII. Did anything that happened to you at Harper stand out as making the transfer to your present college easier or more difficult? This may include courses taken or not taken, advice or counseling given, difficulty or grading of courses, or any other service received at Harper. If so, please describe.

_____

_____

_____

_____

Evaluation Items:

Please note the following aspects of college as you knew them while at Harper College. Place the appropriate number on the blank preceding the aspect.

1. Excellent
2. Very good
3. Average
4. Borderline effectiveness
5. Poor or ineffective
*

*(Please check (✓) if you have no basis for rating the aspect.)

XXIII. _____ Teaching faculty
XXIV. _____ Course selection
XXV. _____ Counseling
XXVI. _____ Admissions program
XXVII. _____ Records and registration
XXVIII. _____ Student activities (lectures, concerts, clubs, special events, student government, student publications, game area.)
XXIX. _____ Placement
XXX. _____ Financial Aids
XXXI. _____ Health Service
XXXII. _____ Intercollegiate athletics
XXXIII. _____ Food Service
XXXIV. _____ Intramurals
XXXV. _____ Learning Resources Center (1st & 2nd floor - Bldg. F)
XXXVI. _____ Learning atmosphere
XXXVII. _____ Other students
XXXVIII. _____ Veteran's Office

XXXIX. Which type of courses taken at Harper have been of most benefit to you on the job, in college, or in the community? Check (✓) all those that apply.

_____ 1. Accounting
_____ 2. Architecture
_____ 3. Art
_____ 4. Baking
_____ 5. Banking
_____ 6. Biology
_____ 7. Career Planning & Development
_____ 8. Child Development
_____ 9. Clerical
_____ 10. Cooking
_____ 11. Criminal Justice
_____ 12. Data Processing
_____ 13. Dental Hygiene
_____ 14. Dietetic Technician
_____ 15. Education
_____ 16. Electronics
_____ 17. English
_____ 18. Fashion Design
_____ 19. Fire Science
_____ 20. Food Service
_____ 21. General Business
_____ 22. Heating Service
_____ 23. History
_____ 24. Human Potential Seminar
_____ 25. Industrial & Retail Security
_____ 26. Interior Design
_____ 27. Journalism
_____ 28. Legal Technology
_____ 29. Legal Secretary
_____ 30. Marketing
_____ 31. Material Management
_____ 32. Math
_____ 33. Mechanical Drafting
_____ 34. Mechanical Engineering
_____ 35. Medical Lab Technician
_____ 36. Medical Office Assistant
_____ 37. Municipal & Govt. Management
_____ 38. Nursing
_____ 39. Operating Room Technician
_____ 40. Park & Ground Management
_____ 41. Philosophy & Humanities
_____ 42. Physical Science
_____ 43. Physical Education
_____ 44. Political Science
_____ 45. Psychology
_____ 46. Real Estate
_____ 47. Refrigeration & Air Condition.
_____ 48. Secretarial Science

XL. Which type of courses taken at Harper have been of least benefit to you on the job, in college, or in the community? Check (✓) all those that apply.

_____ 1. Accounting
_____ 2. Architecture
_____ 3. Art
_____ 4. Baking
_____ 5. Banking
_____ 6. Biology
_____ 7. Career Planning & Development
_____ 8. Child Development
_____ 9. Clerical
_____ 10. Cooking
_____ 11. Criminal Justice
_____ 12. Data Processing
_____ 13. Dental Hygiene
_____ 14. Dietetic Technician
_____ 15. Education
_____ 16. Electronics
_____ 17. English
_____ 18. Fashion Design
_____ 19. Fire Science
_____ 20. Food Service
_____ 21. General Business
_____ 22. Heating Service
_____ 23. History
_____ 24. Human Potential Seminar
_____ 25. Industrial & Retail Security
_____ 26. Interior Design
_____ 27. Journalism
_____ 28. Legal Technology
_____ 29. Legal Secretary
_____ 30. Marketing
_____ 31. Material Management
_____ 32. Math
_____ 33. Mechanical Drafting
_____ 34. Mechanical Engineering
_____ 35. Medical Lab Technician
_____ 36. Medical Office Assistant
_____ 37. Municipal & Govt. Management
_____ 38. Nursing
_____ 39. Operating Room Technician
_____ 40. Park & Ground Management
_____ 41. Philosophy & Humanities
_____ 42. Physical Science
_____ 43. Physical Education
_____ 44. Political Science
_____ 45. Psychology
_____ 46. Real Estate
_____ 47. Refrigeration & Air Cond.
_____ 48. Secretarial Science

XLI. Are there courses which, had they been included in your curriculum, would have benefited you now, on your job, in college, or in your community?

_____

_____

_____

_____

XLII. Was the Learning Resources Center of help to you while attending Harper? Check (✓) those that apply.

_____ 1. I very seldom or never used the Center.
_____ 2. I found the Center a good place to study.
_____ 3. It was easy to find and check out almost all the books I needed.
_____ 4. The audio-visual material available in the media section was very helpful.
_____ 5. I had trouble getting much of the material I needed.

(explain) _____

_____

_____

_____ 6. Other

_____

_____

_____

XLIII. Did you change your educational or vocational goals as a result of attending Harper?

_____ Yes _____ Maybe _____ No How many times? _____

If you made changes, describe their nature. Check (✓) one.

_____ 1. It was a shift to a completely different field.
_____ 2. It was a shift to a related field.
_____ 3. Combination of A & B above.

Also, if you made changes, check (✓) what services you used in making this change?

_____ 1. Counseling
_____ 2. Career Library
_____ 3. Placement Office (Career Development Center)
_____ 4. Other (specify) _____
_____ 5. No services were used

XLIV. Which student activities or non-classroom experiences were of <u>most benefit</u> to you? Check (✓) the one which was most beneficial.

_____ 1. Concerts
_____ 2. Student Government
_____ 3. Films
_____ 4. Club or organizations
_____ 5. Student Publications
_____ 6. Intercollegiate athletics
_____ 7. Intramural sports
_____ 8. Lectures
_____ 9. Other (specify) _____

XLV. Which student activities or non-classroom experiences at Harper were of <u>least benefit</u> to you? Check (✓) the one which was least beneficial. If not applicable, leave blank.

_____ 1. Concerts
_____ 2. Student Government
_____ 3. Films
_____ 4. Club or organizations
_____ 5. Student Publications
_____ 6. Intercollegiate athletics
_____ 7. Intramural sports
_____ 8. Lectures
_____ 9. Other (specify)
_____

The following three items ask you to rate the counseling and advising you received at Harper.

XLVI. I saw a counselor for the following reasons. Check (✓) all that are appropriate.

_____ 1. Academic advising
_____ 2. Personal counseling
_____ 3. Career planning
_____ 4. Information only
_____ 5. Registration
_____ 6. Not at all

XLVII. How helpful did you find the counseling you received?

_____ 1. Very helpful (explain) _____
_____
_____ 2. Somewhat helpful
_____ 3. Not helpful (explain) _____
_____
_____ 4. No opinion or didn't receive any advice from a counselor.

XLVIII. If advised by a faculty member, please rate degree of helpfulness.

_____ 1. Very helpful (explain) _____
_____
_____ 2. Somewhat helpful
_____ 3. Not helpful (explain) _____
_____
_____ 4. No opinion or didn't receive any advice from a faculty member.

XLIX. How do you feel about the Financial Aid's office? Check (✓) those appropriate.

_____ 1. I didn't require or qualify for any financial aid.
_____ 2. I might have qualified for financial aid but I never got around to applying for it.
_____ 3. I applied for financial aid but was turned down. I was very dissatisfied with the operation of the Financial Aid's office.
_____ 4. I applied for financial aid but was turned down. However, I was reasonably satisfied with the performance of the office of Financial Aid.
_____ 5. I received financial aid but I was not satisfied with the performance of the Financial Aid's office.
_____ 6. The Financial Aid's office at Harper helped me secure financial aid at the institution I am now attending.

L. Make any comments you wish to make concerning Harper College.

_____

_____

_____

Harper Experiences

LI. How many hours did you work per week while attending Harper? Check (✓) one alternative.

_____ 1. I did not work.
_____ 2. 1 to 5 hours
_____ 3. 6 to 10 hours
_____ 4. 11 to 15 hours
_____ 5. 16 to 20 hours
_____ 6. 21 to 25 hours
_____ 7. 26 to 30 hours
_____ 8. Over 30 hours

LII. How many hours per week did you spend in co-curricular student activities such as student publications, government, clubs, etc? Check (✓) one alternative.

_____ 1. I did not participate.
_____ 2. 1 to 3 hours per week.
_____ 3. 4 to 7 hours per week.
_____ 4. 8 to 12 hours per week.
_____ 5. Over 12 hours per week.

LIII. How many hours per week did you spend informally - such as bull sessions, in the cafeteria or lounge, playing cards or pool, etc.? Check (✓) one alternative.

_____ 1. Less than one hour
_____ 2. 1 to 6 hours
_____ 3. 7 to 12 hours
_____ 4. 12 to 20 hours
_____ 5. Over 20 hours

William Rainey Harper College
Algonquin and Roselle Roads
Palatine, Illinois 60067
312-397-3000

OFFICE OF PLANNING AND RESEARCH
December 13, 1978

Dear Alumni:

We are following every alumnus (48 hours or more) of Harper. We would like to know what you are now doing and your evaluation of Harper. We would like to secure this information again in three and five years after you leave Harper. In order for Harper to properly evaluate itself and become a quality institution, it is essential to have good information on its former students. Any information you supply will be kept strictly confidential among appropriate college administrators.

We will greatly appreciate your response to this questionnaire. A self-addressed stamped envelope is enclosed for your convenience.

Sincerely,

John A. Lucas

John A. Lucas
Director

Enclosure

HARPER COLLEGE STUDENT FOLLOW-UP QUESTIONNAIRE

Give a permanent address where you can always be reached.

_____

_____

Read the following items carefully and for each mark a check (✓) on the line beside the most appropriate alternative. Mark only one alternative per item unless otherwise stated.

I. Please check (✓) major field while at Harper.

_____ 1. Accounting Aide
_____ 2. Architectural Technology
_____ 3. Baking
_____ 4. Banking
_____ 5. Child Care
_____ 6. Clerical
_____ 7. Cooking
_____ 8. Criminal Justice
_____ 9. Data Processing
_____ 10. Dental Hygiene
_____ 11. Dietetic Technician
_____ 12. Electronics
_____ 13. Fashion Design
_____ 14. Fire Science
_____ 15. Food Service Management
_____ 16. Heating Service
_____ 17. Industrial & Retail Security
_____ 18. Interior Design
_____ 19. Journalism
_____ 20. Legal Technology
_____ 21. Legal Secretary
_____ 22. Market Mid-Management
_____ 23. Material Management
_____ 24. Mechanical Drafting
_____ 25. Mechanical Engineering
_____ 26. Medical Laboratory Technician
_____ 27. Medical Office Assistant
_____ 28. Numerical Control
_____ 29. Practical Nursing
_____ 30. Associate Degree Nursing
_____ 31. Operating Room Technician
_____ 32. Park & Grounds Operation Management & Horticulture
_____ 33. Real Estate
_____ 34. Refrigeration & Air Conditioning
_____ 35. Secretarial Science
_____ 36. Supervisory and Administrative Management

II. What is your present status?

_____ 1. I am employed full-time but am not enrolled in college.
_____ 2. I am employed full-time and am enrolled in college part-time.
_____ 3. I am employed full-time and am enrolled in college full-time.
_____ 4. I am enrolled in college full-time and am employed part-time.
_____ 5. I am enrolled in college full-time but am not employed.
_____ 6. I am enrolled in college part-time and employed part-time.
_____ 7. I am employed part-time but am not enrolled in college.
_____ 8. I am enrolled in college part-time but am not employed.
_____ 9. I am in the Armed Forces.
_____ 10. I am unemployed and not enrolled in college but am seeking employment.
_____ 11. I am a housewife not employed nor enrolled in college.
_____ 12. I am not employed nor enrolled in college for some other reason such as illness or in transition, etc.

III. What are your present educational goals?

_____ 1. I am presently enrolled full-time in a college or university.
_____ 2. I am presently enrolled part-time in a college or university.
_____ 3. I plan within the next year to return to college.
_____ 4. I plan to return to college someday.
_____ 5. I am presently enrolled in a specific training program.
_____ 6. I have completed my educational plans.
_____ 7. My educational plans are unknown at this point.

IV. Did you graduate from Harper? Check (✓) one.

_____ 1. Yes, with AA degree.
_____ 2. Yes, with AS degree.
_____ 3. Yes, with AAS degree.
_____ 4. Yes, with certificate.
_____ 5. No

V. If you did not receive a degree from Harper, indicate why you didn't. Check (✓) the one most appropriate alternative.

_____ 1. I have moved.
_____ 2. Family responsibilities
_____ 3. Job demand
_____ 4. New job opportunity
_____ 5. Personal problems
_____ 6. I saw no relationship between the courses and my personal, occupational or educational goals.
_____ 7. Personal financial problems
_____ 8. Marriage
_____ 9. Teachers were ineffective
_____ 10. Transportation problems
_____ 11. Illness
_____ 12. Problem in financing further education
_____ 13. I had taken all courses I originally wanted to take.
_____ 14. Harper offered no further courses I wanted.
_____ 15. Entering military
_____ 16. My educational goals were not defined.
_____ 17. I wasn't challenged.
_____ 18. I preferred transferring to another college.
_____ 19. Other (specify) ___ _____
_____

Employment Items

If you are employed full-time or part-time, please answer the following questions.

VI. Give name and address of employer (or self, if self-employed).

_____

_____

_____

What is your job title? _____

VII. Are you self-employed?

_____ A. Yes, full-time.
_____ B. Yes, part-time.
_____ C. No

VIII. How would you classify your present occupation?

_____ 1. Social or religious
_____ 2. Educational
_____ 3. Legal, governmental or political
_____ 4. Sales
_____ 5. Business or finance
_____ 6. Scientific
_____ 7. Engineering or related technology
_____ 8. Medical fields
_____ 9. Arts or humanities
_____ 10. Traders
_____ 11. Factory semi-skilled
_____ 12. Office or clerical
_____ 13. Food Service
_____ 14. Retail establishments
_____ 15. Other (specify) _____

_____

IX. Which of the following items best describes your employment status?

_____ 1. Unskilled labor
_____ 2. Semi-skilled labor
_____ 3. Technician, skilled labor or foreman
_____ 4. Beginning professional
_____ 5. Experienced professional or second line supervision
_____ 6. Creative scientist or researcher or upper middle management
_____ 7. Vice-president level or higher

X. How related is your present job to your major field and what you prepared for at Harper?

_____ 1. They are identical.
_____ 2. They are closely related.
_____ 3. They are somewhat related.
_____ 4. They are not related.

XI. How well did Harper prepare you for your job? Check (✓) the appropriate column by each item.

Preparation	Harper helped me considerably	Harper helped me somewhat	Harper did not help me at all
Specific job knowledge	_____	_____	_____
Technical job	_____	_____	_____
Communication skills	_____	_____	_____
Managerial skills	_____	_____	_____
Maturity	_____	_____	_____
Job search skills	_____	_____	_____
Other (specify)			
_____	_____	_____	_____

XII. To what extent do you manage or supervise the work of other people? Check (✓) one.

_____ 1. I supervise or manage the work of over 20 people.
_____ 2. I supervise or manage the work of 11-20 people.
_____ 3. I supervise or manage the work of 5-10 people.
_____ 4. I supervise or manage the work of 1-4 people.
_____ 5. Occasionally I am a team leader or supervise some people.
_____ 6. I never supervise or manage the work of others.

XIII. What is your salary range?

_____ 1. Under $3,328 per year or under $1.60 per hour.
_____ 2. $3,328 - $4,159 per year or $1.60 - $1.99 per hour.
_____ 3. $4,160 - $4,999 per year or $2.00 - $2.39 per hour.
_____ 4. $5,000 - $6,999 per year or $2.40 - $3.36 per hour.
_____ 5. $7,000 - $8,999 per year or $3.37 - $4.32 per hour.
_____ 6. $9,000 - $9,999 per year or $4.33 - $4.80 per hour.
_____ 7. $10,000 - $11,999 per year or $4.81 - $5.76 per hour.
_____ 8. $12,000 - $14,999 per year or $5.77 - $7.20 per hour.
_____ 9. $15,000 - $19,999 per year or $7.21 - $9.61 per hour.
_____ 10. $20,000 - $25,000 per year or $9.62 - $12.02 per hour.
_____ 11. $25,000 - $30,000 per year or $12.02 - $14.42 per hour.
_____ 12. $30,000 - $35,000 per year or $14.42 - $16.83 per hour.
_____ 13. $35,000 - $40,000 per year of $16.83 to $19.23 per hour.
_____ 14. Over $40,000 per year or $19.23 per hour.

XIV. In what geographic area do you work?

_____ 1. Downtown Chicago
_____ 2. Outer fringes of Chicago city limits
_____ 3. Northwestern Suburban Area (Barrington, Hoffman Estates, Schaumburg, Palatine, Rolling Meadows, Arlington Heights, Mt. Prospect, Prospect Heights, Wheeling, Buffalo Grove, Elk Grove)
_____ 4. Other Chicago area suburbs
_____ 5. Within 40 to 100 miles of Chicago
_____ 6. In Illinois more than 100 from Chicago
_____ 7. Outside of Illinois (specify) _____

XV. How did you find your job? Check (✓) one.

_____ 1. The Placement Office helped me find it.
_____ 2. The coordinator of my program helped me find it.
_____ 3. Another faculty member helped me.
_____ 4. A friend helped me.
_____ 5. Found my job through another source (specify) _____
_____ 6. I found my job all on my own.
_____ 7. I am working on the same job which I had when enrolled at Harper, thus I have not looked for a job since leaving Harper.

Education Items

If you are presently enrolled in a college or university full-time, please answer the following seven questions. Otherwise skip directly to item XXIII.

XVI. Which college or university are you enrolled in?

_____ 1. Northern Illinois
_____ 2. University of Illinois - Circle
_____ 3. University of Illinois - Champaign
_____ 4. Western Illinois
_____ 5. Southern Illinois
_____ 6. Harper
_____ 7. Illinois State
_____ 8. Loyola
_____ 9. Roosevelt
_____ 10. Northeastern Illinois
_____ 11. Eastern Illinois
_____ 12. Other (specify) _____

XVII. Which of the following best describes your status?

_____ 1. Freshman
_____ 2. Sophomore
_____ 3. Junior
_____ 4. Senior
_____ 5. Graduate school
_____ 6. Professional school
_____ 7. Other (specify) _____

XVIII. What is your present college educational major field?

_____ 1. Architecture
_____ 2. Biological and Health Science
_____ 3. Business
_____ 4. Education
_____ 5. Engineering
_____ 6. Home Economics
_____ 7. Humanities
_____ 8. Journalism
_____ 9. Law
_____ 10. Math or Physical Science
_____ 11. Social Science
_____ 12. English-Literature-Speech
_____ 13. Languages
_____ 14. Agriculture & Conservation
_____ 15. Other (specify) _____

XIX. How related is your present major to your major at Harper?

_____ 1. They are identical.
_____ 2. They are closely related.
_____ 3. They are somewhat related.
_____ 4. They are not related.

XX. What portion of the courses which you took at Harper were you able to transfer? If you don't know for sure, make the best guess you can.

_____ 1. 0-20%
_____ 2. 20-40%
_____ 3. 40-60%
_____ 4. 60-80%
_____ 5. 80-90%
_____ 6. All but 2 or 3 courses
_____ 7. All but 1 course
_____ 8. Transferred all courses

XXI. What is your approximate cumulative grade point average on a 4.0 basis at the college you now attend? Check (✓) the closest GPA?

"A"

____ 4.0 ____ 3.8 ____ 3.6 ____ 3.4 ____ 3.2

"B"

____ 3.0 ____ 2.8 ____ 2.6 ____ 2.4 ____ 2.2

"C"

____ 2.0 ____ 1.8 ____ 1.6 ____ 1.4 ____ 1.2

"D"

____ 1.0 ____ Less than 1.0

XXII. How much does it cost you and/or your family per year to attend your present college? Include tuition, books, room and board, and personal expenses, i.e., the total out of pocket cost to everyone for your education?

_____ 1. Less than $500
_____ 2. $ 500 - $1,000
_____ 3. $1,000 - $1,500
_____ 4. $1,500 - $2,000
_____ 5. $2,000 - $2,500
_____ 6. $2,500 - $3,000
_____ 7. Over $3,000

Evaluation Items

Please note the following aspects of college as you knew them while at Harper College. Place the appropriate number on the blank preceding the aspect.

1. Excellent
2. Very good
3. Average
4. Borderline effectiveness
5. Poor or ineffective
*

*(Please check (✓) if you have no basis for rating the aspect.)

XXIII. _____ Teaching faculty

XXIV. _____ Course selection

XXV. _____ Counseling

XXVI. _____ Admissions program

XXVII. _____ Records and registration

XXVIII. _____ Student activities (lectures, concerts, clubs, special events, student government, student publications, game area.)

XXIX. _____ Placement

XXX. _____ Financial Aids

XXXI. _____ Health Service

XXXII. _____ Intercollegiate athletics

XXXIII. _____ Food Service

XXXIV. _____ Intramurals

XXXV. _____ Learning Resources Center (1st & 2nd floor - Bldg. F)

XXXVI. _____ Learning atmosphere

XXXVII. _____ Other students

XXXVIII. _____ Veteran's Office

XXXIX. _____ Instructional strategies in classroom

XL. _____ Laboratories

XLI. _____ Internships or field experiences

XLII. Which type of courses taken at Harper have been of most benefit to you on the job, in college, or in the community? Check (✓) all those that apply.

_____ 1. Accounting
_____ 2. Architecture
_____ 3. Art
_____ 4. Baking
_____ 5. Banking
_____ 6. Biology
_____ 7. Career Planning & Development
_____ 8. Child Development
_____ 9. Clerical
_____ 10. Cooking
_____ 11. Criminal Justice
_____ 12. Data Processing
_____ 13. Dental Hygiene
_____ 14. Dietetic Technician
_____ 15. Education
_____ 16. Electronics
_____ 17. English
_____ 18. Fashion Design
_____ 19. Fire Science
_____ 20. Food Service
_____ 21. General Business
_____ 22. Heating Service
_____ 23. History
_____ 24. Human Potential Seminar
_____ 25. Industrial & Retail Security
_____ 26. Interior Design
_____ 27. Journalism
_____ 28. Legal Technology
_____ 29. Legal Secretary
_____ 30. Marketing
_____ 31. Material Management
_____ 32. Math
_____ 33. Mechanical Drafting
_____ 34. Mechanical Engineering
_____ 35. Medical Lab Technician
_____ 36. Medical Office Assistant
_____ 37. Municipal & Govt. Mgmt.
_____ 38. Nursing
_____ 39. Operating Room Technician
_____ 40. Park & Ground Management
_____ 41. Philosophy & Humanities
_____ 42. Physical Science
_____ 43. Physical Education
_____ 44. Political Science
_____ 45. Psychology
_____ 46. Real Estate
_____ 47. Refrigeration & Air Cond.
_____ 48. Secretarial Science

XLIII. Which type of courses taken at Harper have been of least benefit to you on the job, in college, or in the community? Check (✓) all those that apply.

_____ 1. Accounting
_____ 2. Architecture
_____ 3. Art
_____ 4. Baking
_____ 5. Banking
_____ 6. Biology
_____ 7. Career Planning & Development
_____ 8. Child Development
_____ 9. Clerical
_____ 10. Cooking
_____ 11. Criminal Justice
_____ 12. Data Processing
_____ 13. Dental Hygiene
_____ 14. Dietetic Technician
_____ 15. Education
_____ 16. Electronics
_____ 17. English
_____ 18. Fashion Design
_____ 19. Fire Science
_____ 20. Food Service
_____ 21. General Business
_____ 22. Heating Service
_____ 23. History
_____ 24. Human Potential Seminar
_____ 25. Industrial & Retail Security
_____ 26. Interior Design
_____ 27. Journalism
_____ 28. Legal Technology
_____ 29. Legal Secretary
_____ 30. Marketing
_____ 31. Material Management
_____ 32. Math
_____ 33. Mechanical Drafting
_____ 34. Mechanical Engineering
_____ 35. Medical Lab Technician
_____ 36. Medical Office Assistant
_____ 37. Municipal & Govt. Mgmt.
_____ 38. Nursing
_____ 39. Operating Room Technician
_____ 40. Park & Ground Management
_____ 41. Philosophy & Humanities
_____ 42. Physical Science
_____ 43. Physical Education
_____ 44. Political Science
_____ 45. Psychology
_____ 46. Real Estate
_____ 47. Refrigeration & Air Cond.
_____ 48. Secretarial Science

XLIV. Are there courses which, had they been included in your curriculum, would have benefited you now, on your job, in college, or in your community?

_____

_____

_____

XLV. Was the Learning Resources Center of help to you while attending Harper. Check (✓) those that apply.

_____ 1. I very seldom or never used the Center.
_____ 2. I found the Center a good place to study.
_____ 3. It was easy to find and check out almost all the books I needed.
_____ 4. The audio-visual material available in the media section was very helpful.
_____ 5. I had trouble getting much of the material I needed.

(Explain) _____

_____

_____ 6. Other

_____

_____

XLVI. Did you change your educational or vocational goals as a result of attending Harper?

_____ Yes _____ Maybe _____ No How many times? _____

If you made changes, describe their nature. Check (✓) one.

_____ 1. It was a shift to a completely different field.
_____ 2. It was a shift to a related field.
_____ 3. Combination of 1 & 2.

Also, if you made changes, check (✓) what services you used in making this change?

_____ 1. Counseling
_____ 2. Career Library
_____ 3. Placement Office (Career Development Center)
_____ 4. Other (specify) _____
_____ 5. No services were used

XLVII. Which student activities or non-classroom experiences were of <u>most benefit</u> to you? Check (✓) the one which was most beneficial,

_____ 1. Concerts
_____ 2. Student Government
_____ 3. Films
_____ 4. Club or organizations
_____ 5. Student Publications
_____ 6. Intercollegiate athletics
_____ 7. Intramural sports
_____ 8. Lectures
_____ 9. Field trips
_____ 10. Art displays
_____ 11. Drama
_____ 12. Mini coursed
_____ 13. Other (specify) _____

_____

XLVIII. Which student activities or non-classroom experiences at Harper were of <u>least benefit</u> to you? Check (✓) the one which was least beneficial. If not applicable, leave blank.

_____ 1. Concerts
_____ 2. Student Government
_____ 3. Films
_____ 4. Club or organizations
_____ 5. Student publications
_____ 6. Intercollegiate athletics
_____ 7. Intramural sports
_____ 8. Lectures
_____ 9. Field trips
_____ 10. Art displays
_____ 11. Drama
_____ 12. Mini courses
_____ 13. Other (specify) _____
_____

The following three items ask you to rate the counseling and advising you received at Harper.

XLIX. I saw a counselor for the following reasons. Check (✓) all that are appropriate.

_____ 1. Academic advising
_____ 2. Personal counseling
_____ 3. Career planning
_____ 4. Information only
_____ 5. Registration
_____ 6. Not at all

L. How helpful did you find the counseling you received?

_____ 1. Very helpful (explain) _____
_____
_____ 2. Somewhat helpful
_____ 3. Not helpful (explain) _____
_____
_____ 4. No opinion or didn't receive any advice from a counselor.

LI. If advised by a teaching faculty member, please rate degree of helpfulness.

_____ 1. Very helpful (explain) _____
_____
_____ 2. Somewhat helpful
_____ 3. Not helpful (explain) _____
_____
_____ 4. No opinion or didn't receive any advice from a teaching faculty member.

LII. How do you feel about the Financial Aid's office? Check (✓) those appropriate.

_____ 1. I didn't require or qualify for any financial aid.
_____ 2. I might have qualified for financial aid but I never got around to applying for it.
_____ 3. I applied for financial aid but was turned down. I was very dissatisfied with the operation of the Financial Aid's office.
_____ 4. I applied for financial aid but was turned down. However, I was reasonably satisfied with the performance of the office of Financial Aid.
_____ 5. I received financial aid but I was not satisfied with the performance of the Financial Aid's office.
_____ 6. The Financial Aid's office at Harper helped me secure financial aid at the institution I am now attending.

LIII. Make any comments you wish to make concerning Harper College.

_____

_____

_____

Harper Experiences

LIV. How many hours did you work per week while attending Harper? Check (✓) one alternative.

_____ 1. I did not work
_____ 2. 1 to 5 hours
_____ 3. 6 to 10 hours
_____ 4. 11 to 15 hours
_____ 5. 16 to 20 hours
_____ 6. 21 to 25 hours
_____ 7. 26 to 30 hours
_____ 8. Over 30 hours

LV. What was the relationship of this work to your major academic field at Harper? Check (✓) one.

_____ 1. It was identical.
_____ 2. It was closely related.
_____ 3. It was somewhat related.
_____ 4. It was completely unrelated.

LVI. How many hours per week did you spend in co-curricular student activities such as student publications, government, clubs, etc? Check (✓) one alternative.

_____ 1. I did not participate.
_____ 2. 1 to 3 hours per week.
_____ 3. 4 to 7 hours per week.
_____ 4. 8 to 12 hours per week.
_____ 5. Over 12 hours per week.

LVII. How many hours per week did you spend informally - such as bull sessions, in the cafeteria or lounge, playing cards or pool, etc? Check (✓) one alternative.

_____ 1. Less than one hour
_____ 2. 1 to 6 hours
_____ 3. 7 to 12 hours
_____ 4. 12 to 20 hours
_____ 5. Over 20 hours

William Rainey Harper College
Algonquin and Roselle Roads
Palatine, Illinois 60067
312-397-3000

OFFICE OF PLANNING AND RESEARCH
December 16, 1977

Dear Former Student:

As a part of an on-going follow-up program of students who first enrolled in career programs at Harper in the Fall of 1974, we are surveying all students who have completed their education at Harper. It is very important for Harper to evaluate its programs and one way is to find out what students are doing after they leave Harper. The State of Illinois is also interested in evaluating career programs through the follow-up of students.

To this end we are asking you to complete the enclosed survey and return it in the stamped addressed envelope provided. Your cooperation is appreciated.

Sincerely,

John A. Lucas

John A. Lucas
Director

Enclosures

William Rainey Harper College
Algonquin and Roselle Roads
Palatine, Illinois 60067
312-397-3000

OFFICE OF PLANNING AND RESEARCH
January 17, 1978

Dear Former Student:

As a part of an on-going program of students who first enrolled in career programs at Harper in the Fall of 1974, we are surveying all students who have completed their education at Harper.

Approximately three weeks ago we sent to you a Statewide Occupational Student Follow-Up Survey. As of this date we have not received a reply. It is very important for Harper to evaluate its programs and one way is to find out what students are doing after they leave Harper. The State of Illinois is also interested in evaluating career programs through the follow-up of students.

We would appreciate it if you would complete the survey enclosed and return it in the enclosed stamped envelope. Your cooperation is appreciated.

Sincerely,

John A. Lucas

John A. Lucas
Director

Enclosures

STUDENT INTENT

Both the ICCB Research Advisory Council and the special Occupational Follow-up Study Sub-Committee strongly supported the need for identifying the original intent of the student for enrolling into an occupational program. The intent of the student becomes very critical in later analysis of withdrawal rates, completion rates, and follow-up analyses. In simple terms, a student who did not originally intend to complete a program should not be expected to do so. This item is essential for student follow-up studies in the community colleges because the assumption that all students are seeking degrees or certificates is probably a false one for the majority of community college students. Hence, student follow-up analysis must be done according to student objectives.

The ICCB Occupational Follow-up Study Sub-Committee has defined Student Intent to be the response to the standardized multiple choice item by the student during the first few weeks of enrollment at the community college. Note that this item is designed for students enrolled in occupational curricula only. The standardized item is as follows:

> Which one of the following items best describes your intent for being enrolled in an occupational program in the community college? (Check only one.)
>
> ____A. Preparation for Employment in an Occupational/Career area
>
> ____B. Improvement of Skills and Competencies useful in Present Job or Business
>
> ____C. Development and/or Review of basic Vocational Skills
>
> ____D. Preparation for Advanced or Specialized Training
>
> ____E. Exploration of Career Opportunities in the Vocational/ Technical areas

It is suggested that the Student Intent Item be obtained via a short data survey collected by instructors in selected occupational courses enrolling beginning students. Although various survey forms could be used, a suggested copy is provided on the next page. For larger colleges, it may be more desirable to obtain this data by other methods such as by a special mailing.

SUGGESTED DATA SURVEY

Harper College is very interested in helping each student achieve his or her educational goals. Please help us serve you better by completing the following information.

Name_____ Social Security#_____

I. Which one of the following items best describes your intent for being enrolled in an occupational program in the community college? (Check only one.)

____ A. Preparation for employment in an Occupational/Career area

____ B. Improvement of skills and competencies useful in present job or business.

____ C. Development and/or review of basic Vocational skills

____ D. Preparation for advanced or specialized training

____ E. Exploration of career opportunities in the Vocational/ Technical areas

II. What is your enrollment status? _____ Full-time _____Part-time

III. We would like you to help us evaluate our programs both while you are at school and after you have completed your education. To be able to get your imput, we must be kept informed of your address changes. Please keep us informed. We are interested in you.

In the event that we cannot reach you at your latest permanent address, what one person would always know of your whereabouts. (Please list grandparent, aunt, uncle or other relative or friend)

Name_____ Relationship_____

Address_____

_____ _____

FOLLOW-UP STUDY OF STUDENTS
WHO ENROLLED IN CAREER FIELDS AT
HARPER IN THE FALL OF 1974 BUT
WHO HAVE SINCE WITHDRAWN

Note: Individual responses will be treated confidentially. Names are requested because of the need to verify program completions, where appropriate, for government reporting purposes.

Social Security Number_____ Date_____

Student's Name_____ College Program_____

Student's Permanent Address_____

_____

I. Reason for terminating your education. (Check the one reason which best fits your situation.)

_____ A. Took all the courses that I originally planned to take.
_____ B. Academic difficulty; courses too difficult.
_____ C. Changed career goals.
_____ D. Transferred to another college or school to continue advanced training.
_____ E. Present job responsibilities too great.
_____ F. Financially unable to attend at this time.
_____ G. Cannot obtain transportation to and from college.
_____ H. Present family responsibilities interfere.
_____ I. Obtained full-time employment in the occupation for which I was trained at the community college.
_____ J. Obtained full-time employment in an occupation which is related to the education received at the community college.
_____ K. Other (specify)_____

_____

II. What is your present employment status?

_____ A. Employed full-time
_____ B. Employed part-time
_____ C. Unemployed

III. What is your present enrollment status?

_____ A. Enrolled in college full-time
_____ B. Enrolled in college part-time
_____ C. Not enrolled in any college

IV. If you are employed, please complete the following:

Company or Organization_____

Address_____

Job Title_____

V. If you are employed, how related is your present job to the program you were enrolled in at Harper?

_____ A. They are identical
_____ B. They are closely related
_____ C. They are somewhat related
_____ D. They are not related

VI. Are you presently seeking employment? _____ Yes _____ No

VII. If you are seeking employment, would you like the assistance of the college Placement Office? _____ Yes _____ No

STATEWIDE OCCUPATIONAL STUDENT FOLLOW-UP STUDY

Student Name_____ Soc. Sec. _____

A. Which one of the following was your main reason for leaving Harper College? (Circle only one reason)

1. Graduated
2. Completed Educational Objective without graduating
3. Attended another institution
4. Other reasons

B. Based upon your experience at Harper College, please rate the following areas and services of the college in terms of your job preference and/or job advancement. (Circle appropriate letter for each item)

E = Excellent
G = Good
P = Poor
N = Not applicable

E G P N 1. Instruction in occupational courses.
E G P N 2. Instruction in non-occupational courses.
E G P N 3. Counseling and guidance by student services
E G P N 4. Services from college job placement office.
E G P N 5. Services from student financial aid office.

C. Which ONE of the eleven choices below best describes what you are doing now? (Circle only ONE of the items below)

1. WORKING AND NOT IN SCHOOL
   a. Employed full-time (35 hours or more a week)
   b. Employed part-time (less than 35 hours a week)

2. IN THE LABOR FORCE AND ALSO GOING TO SCHOOL
   a. Working part-time and going to school part-time
   b. Working full-time and going to school part-time
   c. Working full-time and going to school full-time
   d. Full-time student and working part-time

3. NOT IN LABOR FORCE
   a. Full-time student
   b. Full-time homemaker
   c. Unemployed but actively seeking a job
   d. Unemployed; not seeking a job
   e. Military service

IF NOT EMPLOYED, STOP!

D. If you are employed full-time or part-time, what is your approximate current monthly salary (before deductions)? (Circle only the ONE range which includes your salary)

1. Less than $300 per month (less than $3,600)
2. $301 to $500 per month ($3,601 to $6,000)
3. $501 to $700 per month ($6,001 to $8,400)
4. $701 to $900 per month ($8,401 to $10,800)
5. $901 to $1,100 per month ($10,801 to $13,200)
6. $1,101 to $1,300 per month ($13,201 to $15,400)
7. $1,301 to $1,500 per month ($15,401 to $17,800)
8. More than $1,500 per month (more than $17,801)

E. In general, how satisfied are you with your present job? (Circle only ONE)

1. Very satisfied
2. Satisfied
3. Not sure
4. Dissatisfied
5. Very dissatisfied

F. What is the location of your primary place of employment? (Circle only ONE)

1. Within the Harper Community College District
2. Not in Harper's College District but in Illinois
3. Outside of Illinois

G. How helpful were your occupational (vocational/technical) courses in the community college in preparing you for the following aspects of your present position? (Circle appropriate letter)

V = Very helpful
H = Helpful
S = Some help
N = No help
D = Does not apply

V H S N D 1. Learning skills and competencies needed in the job.
V H S N D 2. Knowing how to use job tools and equipment.
V H S N D 3. Getting along with customers, clients and other workers.
V H S N D 4. Locating additional information needed on the job.
V H S N D 5. Understanding the employer-employee relations.
V H S N D 6. Knowing how to get ahead in a job in this industry.
V H S N D 7. Learning how to manage and supervise.

H. How did you obtain your present job? (Circle only ONE)

1. Continuation of prior job.
2. Through College Placement Office.
3. Through College Faculty and Personnel
4. Public employment agency
5. Through private employment agency
6. Found job completely on my own
7. Other: Please indicate_____

I. Please indicate the following information about your present position:

1. Firm or Employer_____
2. Employer Address_____
_____
3. Supervisor's Name_____
4. Exact Title of your Position_____

William Rainey Harper College
Algonquin and Roselle Roads
Palatine, Illinois 60067
312-397-3000

January 5, 1979
OFFICE OF PLANNING AND RESEARCH

Dear Harper Graduate:

This year the Illinois Community College Board is requiring every Community College in the state to survey its 1977-1978 occupational program graduates. In addition, it is very important that we at Harper find out what our graduates are doing and how they rated their Harper evaluation. This is one of the few ways we have of effectively evaluating the educational services we offer the Harper Community.

During the month of December we sent to you the State Occupational Follow-Up Survey of 1977-1978 Harper College Graduates. As of this date we have not received the completed survey.

We would appreciate it very much if you would take a few minutes to complete this survey and return it to us in the return envelope provided. Thank you very much for your cooperation.

Sincerely,

John A. Lucas

John A. Lucas
Director

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State Occupational Follow-up Survey of 1977-1978 Harper College Graduates

If there are any changes in the above, please correct.

A. Please rate those college services below that you have utilized according to how well they fulfilled your own individual needs by marketing each item with a number corresponding to the following code.

1 - Very Good
2 - Good
3 - Average
4 - Poor
5 - Very Poor
6 - Not Applicable

_____ 1. Financial Aid
_____ 2. Career Counseling
_____ 3. Job Placement
_____ 4. Academic Counseling
_____ 5. Tutoring Services
_____ 6. Veteran Services
_____ 7. Student Activities
_____ 8. Library Services
_____ 9. Instruction in Occupational Courses
_____ 10. Instruction in Non-Occupational Courses

B. How helpful was your community college education in each of the areas listed below. Mark each item with the number of the most appropriate response to each statement using the following code:

1 - Very Helpful
2 - Somewhat Helpful
3 - Of No Help
4 - Not Applicable

_____ 1. Preparation for a specific job
_____ 2. Obtaining a job
_____ 3. Performance and advancement in present job
_____ 4. Development of more effective communication skills
_____ 5. Improvement of my personal relationship with others
_____ 6. Development of my ability to think critically
_____ 7. Identification and development of life goals and values
_____ 8. Understanding myself better
_____ 9. Becoming more involved with my community
_____ 10. Increasing my aesthetic appreciation (such as art, music and literature)
_____ 11. Making more effective use of my time

C. What was your main objective in attending our college?

_____ 1. Prepare for a future job
_____ 2. Improve skills needed in present job
_____ 3. Explore courses to decide on a career
_____ 4. Take course work for transfer to another college
_____ 5. Personal interest or self-development
_____ 6. Other

D. How successful were you in meeting your objective?

_____ 1. Very successful
_____ 2. Somewhat successful
_____ 3. Not successful
_____ 4. Not sure

E. What is your current educational status?

_____ 1. Full-time student
_____ 2. Part-time student
_____ 3. Not enrolled in school

COMPLETE ITEM F ONLY IF YOU ARE CONTINUING YOUR EDUCATION

F. Institution attending_____

Program of study _____

How is your present field of study related to your community college program?

_____ 1. Same field
_____ 2. Related field
_____ 3. Unrelated field

G. What is your present employment status?

_____1. Employed. full-time
_____2. Employed, part-time
_____3. Full-time, Military Service
_____4. Unemployed, seeking employment
____ 5. Unavailable for employment. Indicate reason below:

_____ A. Full-time student
_____ B. Full-time homemaker
_____ C. Health disability
_____ D. Family responsibilities
_____ E. Prefer not to move to new locality
_____ F. Other_____

PROCEED TO PAGE THREE ONLY IF YOU ARE EMPLOYED. (Employed includes full-time Military Service) If you are not employed, this completes the survey. Please return the survey in the envelope provided. Thank you very much for helping us evaluate the College's programs and services.

Complete this page only if you are employed.

H. If you are currently employed, how closely related is your present job to the program completed at our college?

_____ 1. Closely related
_____ 2. Somewhat related
_____ 3. Not related

I. If current job is not related, have you been employed in a job related to the program completed since leaving our college?

_____ 1. Yes
_____ 2. No

J. If your present job is not related to the program you completed at our college (as indicated in Question H above) please check the best reason why.

_____ 1. Transferred to a college or university
_____ 2. Preferred to work in another field
_____ 3. Found better paying job in another field
_____ 4. Could not find a job in field of preparation
_____ 5. Worked previously in field of preparation, but changed
_____ 6. Preferred not to move to new locality
_____ 7. Other (describe) _____

_____

K. If you are employed full-time or part-time, please indicated your gross monthly salary range: that is, before deductions.

_____ 1. Up to $300
_____ 2. $300 - $499
_____ 3. $500 - $699
_____ 4. $700 - $899
_____ 5. $900 - $1099
_____ 6. $1100 - $1299
_____ 7. $1300 - $1499
_____ 8. $1500 - $1699
_____ 9. $1700 - Up

L. The salary in the item above is based on _____ hours per week on the average.

M. Were you employed in your present job prior to your enrollment in the program completed at our college?

_____ 1. Yes
_____ 2. No

N. In general, how satisfied are you with your present job? (Check only one)

_____ 1. Very satisfied
_____ 2. Satisfied
_____ 3. Not sure
_____ 4. Dissatisfied
_____ 5. Very dissatisfied

O. How helpful was each of the sources listed below in attempting to find your first job upon leaving our college? Mark the number of appropriate response to each course by using the following code:

1 - Very helpful
2 - Somewhat helpful
3 - Of no help
4 - Does not apply

_____1. College Placement Office
_____2. Program Coordinator of College Faculty
_____ 3. Illinois State Job Services Agency
_____ 4. Private Employment Agency
_____ 5. Friends or Relatives
_____ 6. Other (Please indicate)_____

_____

P. What is the location of your primary place of employment? (Check only one)

_____1. Within our community college district
_____2. Not in our college district but in Illinois
_____3. Outside of Illinois

Q. Please indicate the following information about your present position.

1. Firm or Employer:_____
2. Employer Address:_____
3. Supervisor/s Name:_____
4. Exact title of your position:_____

_____

5. Primary job function:_____

_____

R. May we have your permission to contact your employer for additional information?

_____1. Yes
_____2. No

Please make any comments that you feel will let us know the impact of your education at the community college for your personally whether good or bad.

_____

_____

_____

_____

_____

_____

THANK YOU VERY MUCH FOR ASSISTING US IN EVALUATING THE COLLEGES PROGRAMS AND SERVICES.

DEC 11 1981

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